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Fall 1923

FROM NOW UNTIL JULY 1ST — NOT LATER

THERE is no more useful garden material than what is known as Dutch Bulbs—Hyacinths, Tulips, Narcissi, Crocuses, etc. They give, for a small outlay of time and money, an abundance of flowers in the house from December until April, and in the garden, from almost before the snow is off the ground in the Spring until the middle of May. These bulbs are grown almost exclusively in Holland, and in enormous quantities. Usually they pass through the hands of two dealers, and more than double in price before reaching the retail buyer in America.

By ordering from us NOW instead of waiting to buy from the local dealer in the Fall, you will make a large saving in cost, get a superior quality of bulbs not usually to be obtained at any price in this country, and have a much larger list of varieties from which to select. Our orders are selected in Holland, and are delivered to our customers immediately upon their arrival in America, perfectly fresh, and in the best possible condition.

If you wish to take advantage of our very LOW PRICES, we must have your order NOT LATER THAN JULY 1, as we import bulbs to ORDER ONLY. The bulbs need not be paid for until after delivery, though if you have no account with us, please send references with your order. There are thousands of growers of bulbs in Holland, but the best quality always is grown by specialists in certain varieties. Our long experience, and our frequent visits to Holland, enable us to know who are the best growers of the various varieties, and so our customers get the best quality of ALL varieties. We have been importing bulbs for over thirty years, and their superior quality and our moderate prices have built up the largest retail bulb business in the world.

PLEASE DON'T WAIT UNTIL THE END OF JUNE TO SEND YOUR ORDER. BUT SEND IT JUST AS SOON AS YOU RECEIVE THIS CATALOGUE. It will help us immensely to handle our business, and insure your getting the bulbs wanted.

ELLIOTT NURSERY COMPANY

336 Fourth Avenue,
Pittsburgh, Pennsylvania

THE ELLIOTT NURSERY COMPANY

*the largest bulb dealers in the world, is
an association of horticultural experts.*



Mr. R. F. Elliott, the head of the association, is the son, the grandson and the great grandson of a horticulturist, each of whom was a horticulturist of at least national reputation. Literally he was born and raised in a horticultural environment, and is steeped in the best traditions of the profession. He was given a very careful technical education, and he has had, in addition, over twenty years of practical experience.

Very similar has been the training and experience of the Vice-President, Mr. S. W. Leonard. The descendant of a long line of eminent horticulturists, he, too, has had a careful collegiate technical training and many years of practical experience.

Mr. C. H. Sample, the Treasurer and General Manager, is a horticulturist by deliberate choice, he having no horticultural ancestry to influence him. On leaving school he applied for a position on the company's field staff, from which he rose rapidly to the position of chief foreman. Appreciating his lack of technical training, he then left the company's service to study scientific horticulture. On his return he was still further advanced on merit, until he is now responsible for the company's entire production.

The officers mentioned above, together with their staff of assistants and department heads, know as much about Holland bulbs as Americans can ever hope to know. However, since Holland bulbs are the great specialty of this company, this was not enough. We wished to have in our organization all knowledge of this subject, and to insure this end, it was necessary that we have, as a responsible partner, a native-born Hollander. Consequently, some time ago Mr. Charles Van Zyverden, the Dutch bulb expert, was taken into the firm.

Mr. Van Zyverden, the secretary, is descended from a long line of Dutch bulb growers. He has been given the finest technical training obtainable in the Kingdom of Holland, and he has spent his life working with bulbs.

We have the largest bulb business in the world. It is obvious that a business magnitude of ours can be built and maintained only on a quality basis. Our orders to Holland are so important that the loss of his portion of them may mean the difference between a successful season and a failure to a given Holland grower. We are in a position to buy for cash. Our knowledge of bulbs is such that a Holland grower, even were he so inclined, knows that it is hopeless to attempt to deceive us on the quality of his production. We are always out to get the highest quality produced, and our buying power in the Holland markets is such that we always get what we go after.

Every year we make elaborate tests, growing thousands of bulbs, both under glass and in the open field. The newer varieties are, of course, tested to prove their worth and the standard varieties to convince the sceptic, who may then see growing side by side the bulbs selected by our own experts, the bulbs imported by houses who are not concerned with the quality of the product they distribute, as well as the bulbs imported by those few houses who are sincerely endeavoring, with their comparatively limited resources and experience, to equal our standard of quality. Anyone who will take the time to visit our test grounds will then know the reason for the complete dominance of this house in the bulb field.

To secure the cream of the world's bulb crop and to secure it at a price often less than the price charged by others for bulbs decidedly second grade, is all very well so far as it goes, but it is not enough. The bulbs must reach you in the same fine condition as that in which they left home, and they must reach you at the proper planting time. In the thirty-five years we have been in business, we have never failed to do this. An organization as carefully selected as is ours cannot fail to function efficiently, nor to give the highest class of service.



Florida in the Wintry North

Florida, with its beaches, its palms, its foliage and its leisurely beauty, has the normal temperature of our living rooms, through the Winter season in the North. During these long indoor months for Northerners when bleak winds, biting frosts and heavy snows rob us of the beauty of leaf and bud and flower outside, the heart grows lonely for the companionship and cheer that the color and fragrance of plants and blossoms bring. Beyond the decorative gifts which flowers add to the room, they bring into sensitive lives a unique friendship which is only known to those who love their plants and tenderly nurture them. Flowers somehow become foster children of the Winter household.

Those who order their floral decorations either as great bunches of beauty or as developed potted plants can never know the rich joy, the refining influence or the happy diversion that comes to those who plant and develop their own flowers in the home. In many houses a blooming plant is the one great decoration of the breakfast and dinner table, while a guest room is transformed into an alluring cozy corner by the presence of a growing plant, giving tone and color and life, like the gladness of Summer, in its welcome to a weary visitor.

And what language can describe the actual charm of the little kitchen window, with its soft white curtains and its delicate flower of golden, purple, crimson and white. There is something of another world brought to us in flowers blooming at Mid-winter in the home. No family can afford to live without these uplifting touches of Nature.

Flowers in the House All Winter

It is easy to have an abundant supply of flowers in the house from Christmas, or earlier, until Easter, and with no greater facilities than are to be had in every dwelling and at comparatively small cost. The best bulbs of Paper White Narcissi cost \$6.00 per hundred, and often produce two flowers to the bulb. Florists sold these flowers last Winter at \$2.50 and \$3.00 per dozen. By growing your own flowers, you save three profits; the grower's, the wholesale dealer's and the florist's, and then you have the fun of growing them, which is simple and easy and the results certain. Another advantage is that your own flowers will last ten days, while bought flowers hardly last two or three.

For many years we have supplied a lady of this city with several thousand forcing bulbs annually. From the size and character of her order, we supposed that she had a greenhouse and a gardener, but having occasion to visit her house last Winter, we found that she grew and bloomed all the bulbs in the cellar and living-rooms of the house. We never before had seen such a fine display. Every living-room was filled with perfect blossoms, most artistically arranged. This display was kept up all Winter and Spring, until flowers were blooming in the garden. Many of us cannot grow bulbs by the thousand, but we can all have some. Paper White Narcissi and Roman Hyacinths can be had in bloom in December and, in succession, until the glorious Spring flowers are in bloom outdoors.

The bulbs may be potted up as soon as they are received in the Fall and may be put directly into the pots, jardinières, or

other ornamental receptacles in which they are to bloom, but we find it most satisfactory to grow them in shallow wooden boxes, four or five inches deep, and, when the bulbs are coming into bloom, rearrange them in the pots, baskets, or jardinières they are to be displayed in.

When the flowers are ready to open, take the bulbs out of the boxes, shake the soil from their roots, and rearrange with moss about the roots and bulbs in the receptacles to be used. Keep well watered and the flowers will develop just as well as if the bulbs had been allowed to remain in the soil.

The soil in which bulbs are potted should be light and rich; one-half good garden soil, one-fourth sand, and one-fourth rotted stable manure is about right, and these should be thoroughly mixed and pulverized before using.

In planting the bulbs, set them close together, from two to four inches apart, and just deep enough to have the tops of the bulbs covered. After planting, water thoroughly, place in the coolest and darkest part of the cellar, away from the heat. Freezing will not hurt them. If the cellar is a light one, darken a corner of it for the bulbs. While in the cellar the soil should be kept moist but not wet. After the bulbs are well rooted, they may be brought into the light and heat for flowering and then kept well watered. Paper White Narcissi and Roman Hyacinths may be brought into the light and heat in December, but all other varieties of Hyacinths, Tulips and Narcissi not until after February 1st. Paper White Narcissi can be grown in gravel and water. Do not attempt to force cheap mixed bulbs of any sort—the result will be a failure.

Best Varieties For Forcing

Throughout this catalogue the varieties of bulbs suitable for house-culture (forcing) are described. To save looking through the entire catalogue, we have listed below those varieties which we ourselves have found to be the best.

HYACINTHS—First or Exhibition Size

	Each	Dozen	100
Buff Beauty. Yellow.....	\$.20	\$2.00	\$15.00
Charles Dickens. Lilac.....	.25	2.50	17.00
Corregio. White.....	.25	2.50	18.00
General de Wet. Pink.....	.22	2.20	16.00
General Pelissier. Red.....	.20	2.00	15.00
Grande Blanche. Blush White.....	.20	2.00	15.00
Grand Maître. Blue.....	.22	2.20	16.00
La Grandesse. White.....	.20	2.00	15.00
La Victoire. Red.....	.20	2.00	15.00
Leviathan. Blush White.....	.20	2.00	15.00
Mansfield. Violet.....	.20	2.00	15.00
Queen of the Blues. Blue.....	.20	2.00	15.00
Rosea Maxima. Rose.....	.22	2.20	16.00
Yellow Hammer. Yellow.....	.22	2.20	16.00

TULIPS

Single Early

	Dozen	100
Cottage Maid. Rosy Pink.....	\$.70	\$5.00
Couleur Cardinal. Deep Scarlet.....	1.00	7.00
General de Wet. Orange, Each \$0.30.....	3.00	
Keizerskroon. Red and Yellow.....	.75	5.50
La Reine Maximus. Blush White.....	.75	5.50
Mon Tresor. Pure Yellow.....	.75	5.50

Double Early

	Dozen	100
Crown of Gold. Yellow.....	.75	5.50
Imperator Rubrorum. Deep Scarlet.....	.90	6.50
Lord Beaconsfield. Carmine Rose.....	.75	5.50
Murillo. Pink.....	.65	4.50
Schoonoord. Pure White.....	.85	6.00
Ten Rose. Apricot Yellow.....	.70	5.00



Forced Trumpet Narcissi

NARCISSI

Trumpet Varieties

	Dozen	100
Empress. White and Yellow, Monster Bulbs.....	1.10	8.00
Emperor. Deep Yellow, Monster Bulbs.....	1.10	8.00
Glory of Noordwijk. White and Yellow.....	1.50	10.00
Golden Spur. Yellow Select.....	.90	6.50
Mad. de Graaff. White.....	1.10	7.50
Victoria. White and Yellow, Monster Size.....	1.10	8.00



Forced Single Tulips

DOUBLE NARCISSI

	Dozen	100
Sulphur Phoenix. Creamy White.....	\$0.85	\$6.00
Von Sion. Yellow, Selected Size.....	.80	5.50

BARRII NARCISSI

	Dozen	100
Conspicuous, Pale Citron, Orange, Scarlet Cup.....	.70	5.00
Seagull, White and Canary-Yellow, edged apricot..	1.15	8.00

Poet's Narcissi

	Dozen	100
King Edward VII.....	1.00	7.00
Poeticus Ornatus .....	.60	4.00
Poeticus Grandiflora .....	.85	6.00

Leedsii

	Dozen	100
Mrs. Langtry. Pure White.....	.70	5.00
White Lady, White with Pale Yellow Shaded Cup...	1.20	8.00
Katherine Spurrell, White with Canary Cup.....	.85	6.00

Incomparablis

	Dozen	100
Autocrat, Yellow .....	.90	6.50
Princess Mary, Creamy White, Cup Stained Orange..	.90	6.50
Lucifer, Very large sulphur white perianth—loug deep yellow cup with margin of bright orange...	1.00	7.00

Polyanthus

	Dozen	100
Paper White. This is the easiest Narcissi to bloom in the house. Can also be grown in pebbles and water. Is sure to bloom. Large trusses of pure white flowers, very fragrant. Extra size.....	.90	6.50



Forced Dutch Hyacinths

Late Tulips For Forcing

Unless you have a very considerable amount of cultural skill, and, in addition, have at your command every facility, do not attempt to force late Tulips. It can, of course, be done, but if the amateur attempts to do it, he will almost certainly fail. However, Darwin and Breeder Tulips are of unsurpassed loveliness when forced, and if you are very sure of your skill and knowledge, and wish to have something that no one in your community will be able to rival, you are justified in attempting it. Follow the directions given in the pamphlet which accompanies each of our shipments of bulbs very carefully and use only the following varieties:

Breeder Tulips

	Dozen	100
Bronze Queen. Soft buff.....	.75	5.50
Bacchus. Darkest blue.....	3.00	
Coridion. Yellow	1.65	12.00
Don Pedro. Coffee brown.....	1.25	9.00
Panorama. Orange red.....	1.25	9.00

Darwin Tulips

	Dozen	100
Bartigon. Fiery crimson.....	1.00	7.00
Centenaire. Violet-rose	1.75	12.00
Philippe de Commynes. Dark violet.....	.75	5.50
Princess Elizabeth. Deepest pink.....	1.50	10.00
William Copland. Lavender.....	.85	6.00
William Pitt. Rich crimson.....	1.25	9.00

Collections For the House

For the inexperienced we have made up collections of bulbs suitable for house culture. These collections contain the very best varieties for forcing and can be bought with every confidence. These collections are standard collections, and each collection is exactly like every other collection. If a different selection is wanted, this selection must be made out by the customer. If a higher priced collection is needed (above \$20.00), we will be glad to extend our service, and in the making of the collection follow the suggestions made by the customer or, if entirely left to us, use our best judgment. All that is necessary for us to know is the price limit.

Collection J. 80 Assorted bulbs of suitable varieties	\$5.00
“ K. 132 “ “ “ “	10.00
“ L. 217 “ “ “ “	15.00
“ M. 276 “ “ “ “	20.00

“In the more expensive collections, proportionately more of the more expensive bulbs are used.”

5% Discount for Cash Received Before July 1, 1923



Flowers by the Ten Thousand

The Easiest, Least Expensive and Most Artistic Way of Growing Myriads of Flowers.

The most inspiring floricultural idea of the last quarter of a century is the naturalizing of flowers by the thousand in situations where they need absolutely no care after planting. It is the easiest kind of gardening, for there is no weeding, watering, hoeing, staking or tying. It is the most artistic form of gardening, because the flowers fit perfectly into the landscape. It is the most effective kind of gardening, because nothing can surpass in beauty a continuous sheet of flowers all of the same variety. (No matter how numerous they may be, these wildings never seem gaudy or vulgar.) And, finally, it is the least expensive way of getting hosts of flowers—flowers like the stars of the Milky Way in multitude. A thousand Narcissus bulbs! The thought takes one's breath away; yet a thousand bulbs of the Poet's Narcissus cost only a few dollars,—a mere nothing compared with the vision of loveliness which they make possible. And the first cost is the only cost.

Small city places do not offer many opportunities for naturalizing, but some of the Spring flowers can be used in this way on the smallest lots.

When small bulbs are planted on lawns, care must be taken to arrange them in natural-looking groups. Often we see crocus scattered over the entire surface of a lawn a foot or two apart; the effect is extremely bad. In naturalizing bulbs or hardy plants, each variety should be held together in irregular-shaped groups, which should be closely planted in the center and more thinly as the margin is approached. It is a good plan to scatter the bulbs over the surface of the ground before planting any of them. Circular groups should be avoided. They may be made of almost any irregular shape, but always longer than they are broad. The arrangement largely depends upon the situation; a bay or recess in the shrubbery may be thickly and entirely filled with one variety of bulbs, a sloping bank may be a mass of Narcissus or Tulips, or an orchard in which the grass is not mown until after July first will afford opportunities for many groups and a succession of bloom for two months or more.

The great advantage of using flowering bulbs this way is that the plantings are permanent and need never be renewed but increased in size and beauty year after year, which is much more satisfactory than the present annual waste of millions of bulbs used for inartistic beds on the lawn. These bulbs are all destroyed, as they must be removed before they are ripened, in order to plant the undesirable bedding plants which follow them. It must be remembered that the foliage of bulbs must not be cut off before it has ripened, but this does not prevent them from being planted in orchards and meadows, as the foliage is ripened by the time the grass is ready to cut for hay.

The only tool we use in planting bulbs is a good, strong garden trowel, with which a hole is dug for each bulb. We cover Spring-flowering bulbs on an average with about two inches, and Lilies are planted about six inches deep.

Of the great variety of Spring-flowering bulbs, the Daffodils or Narcissus are the most desirable and beautiful. Their beautiful forms and coloring and graceful habit leave nothing to be desired, as they are easily grown and as much at home in the grass as dandelions. Of course the delicate, high-priced sorts must not be used, but there is no lack of cheap sorts that are entirely satisfactory. The Poet's Narcissus can be bought for a moderate price. They are charming flowers, blooming in May after almost other bulbous flowers are gone.

The best varieties for naturalizing are:—

Narcissus: Poeticus (Pheasant's Eye), Poeticus King Edward VII, Barris Conspicuous, Barris Dorothy E. Wemyss, Incomparabilis Autocrat, Incomparabilis Cynosure, Incomparabilis Sir Watkin, Leedsii Mrs. Langtry, Leedsii Katherine Spurrell, Trumpet Empress, Trumpet Emperor, Trumpet Golden Spur, Jonquil Rugulosus, and all Crocuses.

Naturalized Daffodils are most effective when the different classes are kept by themselves and not in mixture, except, of course, where one class borders another. Here a mixture of the classes bordering each other is unavoidable and quite natural.

R. F. ELLIOTT, PRESIDENT
S. W. LEONARD, VICE PRESIDENT

CHAS. VAN ZYVERDEN, SECRETARY
C. H. SAMPLE, TREASURER

ELLIOTT NURSERY COMPANY

PITTSBURGH, PA.

NURSERIES
SPRINGDALE, PA.

BELL TELEPHONE
COURT 2704

D. N. Shoemaker.

JUN 12 1923

AN APOLOGY.

Owing to our inability to secure a sufficient quantity of color plates for our Bulb Catalogue this book may not contain a set of beautiful fourteen-color bulb plates.

It was due to our desire to have our color work as true to nature as possible, that we had our color-printing plates, to be used in our Bulb Catalogue, made by specialists in that line in the bulb fields of Holland, to secure the wonderful tints and shading. Fourteen colors were required in the printing.

The time between the blooming of the flowers and the sailing time of Steamer that would enable us to get the color plates in time for our catalogue, was so short that our color printer was unable to complete our entire order, and consequently it will be necessary to send out about five thousand copies of our Bulb Catalogue without the wonderful color plates.

This we regret exceedingly and as these catalogues are being sent at random to our large mailing list, it may be possible that one of your friends or neighbors may have a copy containing the color plates, and it will be well worth your while to inspect them carefully.

Omitting this beautiful work from any of our catalogues is unfortunate. However, we have already taken steps to prevent a recurrence of this next year, by placing our order early, and now that the set of these remarkable color plates are made, we promise absolutely that each of our customers will receive a complete set with his next catalogue.

Appreciating, we assure you, the confidence you have shown in placing your bulb orders with us in the past, and again soliciting your order for bulb requirements, we are,

Very truly yours,

ELLIOTT NURSERY COMPANY.

Plants for May and June Delivery

For the convenience of people who wish to plant in May and June, we have prepared the following plants for delivery during these months. The majority of them are pot-grown, and the others have been prepared for transplanting. Stock offered in this list will be delivered immediately on receipts of order. Bulbs and Plants offered in our Bulb Catalogue will not be delivered until Fall.

AEGOPODIUM (Bishop's Weed)

Podagaria variegata. A rapid-growing plant, with neat green-and-yellow variegated foliage, thriving in any soil; makes a fine border on a bed of shrubs or for covering waste ground. 1 foot. \$2.50 per doz.; \$15.00 per 100.

ANCHUSA ITALICA (Dropmore Variety)

A grand improvement on the original type of *A. italica*, or Italian Alkanet, and a plant which, on account of its remarkable freedom of flowering and its beautiful blue color, is sure to become one of our most popular hardy perennials. It attains a height of 5 to 6 feet and produces its pretty blue flowers, which are from 1 to 1½ inches in diameter, throughout the entire summer; \$3.00 per doz.; \$18.00 per 100.

ARMERIA (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery.

Formosa. \$2.25 per doz.

Maritima Splendens. \$2.25 per doz.

TALL SNAPDRAGON

The improved *Antirrhinum*s, or Snapdragons, are splendid for bedding. They are strikingly beautiful and flower all summer. The lovely colors range from white to deep crimson through many unique shades. Also fine for cut flowers. In separate colors. \$1.75 per doz.; \$12.00 per 100.

AETHIONEMA GRANDIFLORUM

Much like the common Candytuft. Flowers in various shades of pink and purple. Plants thrive best on dry, sunny slopes. 1 to 2 feet. June to July. \$2.50 per doz.; \$15.00 per 100.

ALYSSUM SAXATILE COMPACTUM

Freely used in rockwork, as the plants make a splendid mat. The flowers are golden yellow, borne very freely in small clusters in early spring. \$2.50 per doz.; \$15.00 per 100.

Argenteum. (Madwort). \$2.25 per doz.

BUDDLEIA (Summer Lilac)

Davidii Veitchiana. One of the most desirable summer-flowering shrubs; beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet-mauve, and are borne in dense, cylindrical spikes which, under liberal cultivation, are from 12 to 15 inches in length by 3 inches in diameter. It succeeds everywhere, flowers freely the first season planted, and is always admired. It should be planted in well-drained soil. The tops are sometimes killed to the ground in winter, but it grows 4 to 5 feet high in a season, and always blooms.

Davidii magnifica. Similar to the above, but of a deeper violet-rose color.

Davidii amplissima. A splendid hardy variety. Voluminous spikes; produces three or five together. Flowers of good size, deep violet, yellow in center. We have only a limited stock.

Any of the above, 50 cts. each; \$5.00 per doz.

CENTAUREA (Perennial Cornflower)

Montana. Grows 2 feet high, bearing large, violet-blue flowers from July to September. \$2.50 per doz.

Montana alba. A white variety of the above. \$2.50 per doz.

CALIMERIS INCISA

Grows readily in any good soil, and is an extremely dainty little perennial. The flowers are white or slightly tinged with purple and have a bronzy yellow center. 1 to 2 feet. July and August. \$2.00 per doz.; \$13.00 per 100.

CERASTIUM BIEBERSTEINI

A low-growing plant which bears a multitude of small white flowers. The foliage is silvery white and the entire plant makes a desirable edging or carpeting for borders and beds; it is attractive throughout the entire season. \$2.50 per doz.; \$15.00 per 100.

OLD-FASHIONED CHRYSANTHEMUMS

These have come to be regarded as the typical flowers for autumn, although this popularity has come to them during the past ten to fifteen years. No other class of plants gives such a wide range of color—white, yellow, bronze, scarlet, crimson, and deep dull red, with many intermediate softer tones. In masses they are particularly effective, while scattered clumps enliven the whole garden. Early spring planting is desirable. When the plants have grown a few inches, pinch off the tips and repeat this in late July. This tends to give larger and better formed blooms.

LARGE-FLOWERING VARIETIES

The blooms are 3 inches or more in diameter, shaped like an aster. Slight protection during the winter.

	Per doz.	Per 100
Pink	\$2.50	\$15.00
White	2.50	15.00
Yellow	2.50	15.00

POMPON CHRYSANTHEMUMS

These are the small-flowered Chrysanthemums of the old-fashioned gardens and bloom in October and November, after almost all flowers are gone. They are showy in the garden and effective as cut-flowers, and, being perfectly hardy and of easiest culture, can be successfully grown in any garden. We offer a fine collection of the best varieties, ranging from white to deep crimson. 20 cts. each; \$2.00 per doz.; \$13.00 per 100.

COREOPSIS GRANDIFLORA

An improved variety, with large, bright yellow flowers; fine for cut-flowers; one of the best hardy plants in cultivation. 20 cts. each; \$2.25 per doz.; \$14.00 per 100.

DELPHINIUM

Chinense. Fine, feathery foliage and intense gentian-blue flowers in open panicles. \$2.50 per doz.; \$15.00 per 100.

Chinense album. A pure white form of the above. \$2.50 per doz.; \$15.00 per 100.

HARDY FERNS

Varieties marked * require shade; those marked § succeed in open border.

**Adiantum pedatum*. (Maidenhair Fern).

**Aspidium acrostichoides* (Wood Fern).

§*Aspidium marginale*.

**Asplenium Filix-femina* (Lady Fern)

§*Dicksonia punctilobula* (Gossamer Fern).

§*Onoclea*.

§*Onoclea Struthiopteris* (Ostrich Fern).

§*Osmunda Claytoniana* (Flowering Fern).

§*Osmunda regalis* (Royal Fern).

\$2.50 per doz.; \$15.00 per 100.

FUNKIA (Day Lily)

Desirable foliage plants which will thrive in sun or shade.

Variegata. Variegated foliage; blue flowers. Beautiful edging plant. 1 foot high, blooming in May. \$2.25 per doz.; \$14.00 per 100.

Sieboldii. One of the finest of the hardy plants on account of splendid foliage. Grows 2 feet high and blooms late in summer. \$2.50 per doz.; \$15.00 per 100.

Aurea maculata. Young foliage in early spring is of a bright yellow color. \$2.50 per doz.

FOXGLOVES

Striking and impressive biennial plants with large downy leaves and tall spikes of thimble-shaped blooms. They may be grown in small clumps, or naturalized in the shrub borders and along the edges of woodlands. They grow readily in shaded places.

Purpurea. Old-fashioned purple Foxglove. \$2.25 per doz.; \$14.00 per 100.

FESTUCA GLAUCA

A dwarf grass with very distinct blue foliage. Does not grow over 8 to 10 inches high and is very effective. \$2.50 per doz.

GEUM (Avens)

Pretty border plants, growing about 18 inches high, and producing brilliant, showy, bright-colored flowers during the greater part of the summer and fall.

Atrosanguineum. Large, dark crimson flowers.

Coccineum. Showy scarlet flowers.

\$2.50 per doz. \$15.00 per 100.

GENISTA ELATIOR

At last we have a Genista, or Broom, that is perfectly hardy in this climate. All know the yellow-flowered Genistas that the florists sell for Easter at prices ranging from two to ten dollars each. This hardy Genista is just as beautiful as these and can be grown in anyone's garden or shrubbery. It is of slow growth, but eventually reaches a height of 3 to 4 feet and as many feet across. In June it is covered with beautiful yellow, pea-shaped flowers which continue a long time on the plant. We consider this one of the most valuable small shrubs introduced during many years. Pot-grown plants, 25 cts. each; \$2.50 per doz.

GAILLARDIA GRANDIFLORA (Blanket Flower)

One of the showiest and most effective hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. \$2.50 per doz.; \$15.00 per 100.

HEUCHERA SPLENDENS

We have thoroughly tested this new Heuchera and find it one of the most desirable hardy plants introduced in many years. It has the same habit and foliage as Heuchera sanguinea, but the color is a more brilliant crimson, and five or six times as many flowers are produced. Blooms in May and when in bloom is about 15 inches in height. 25 cts. each; \$2.50 per doz.

IBERIS

Saxatilis corifolia. Candytuft. A large snow-white flower. 8 to 10 inches. May. \$2.50 per doz.

Sempervirens. Hardy Candytuft. The flowers are white, borne with great freedom, while the foliage may remain green all winter. About 1 foot. April to Jun. \$2.50 per doz.

Sempervirens nana. A dwarf form of the preceding. \$2.50 per doz.

LYCHNIS SPLENDENS (Double Red)

Forms a dense tuft of evergreen foliage, and in June it sends up tall spikes of handsome double, deep red flowers of exquisite fragrance, which remain in perfection six weeks. 25 cts. each; \$2.50 per doz.

MERTENSIA VIRINICA (Blue Bells)

An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink. One of the most interesting of our native spring flowers. May and June. \$2.50 per doz. \$15.00 per 100.

TRITOMA PFITZERI (Flame Flower, or Torch Lily)

This new Tritoma is undoubtedly one of the most valuable introductions of recent years. Tritoma Uvaria, or "Red-Hot Poker" plant, is highly prized on account of its picturesque appearance and its blooming so late in the fall after almost everything else is gone. This new variety is a great improvement in every respect. The flowers are much more refined and beautiful and are produced in the greatest profusion from early summer until late fall, coming into bloom at least two months before the older variety. It is equally desirable for garden effects or for cut flowers. The flower-spikes are of gigantic size, frequently 4½ feet high, with heads of bloom over 12 inches long, of a rich orange-scarlet; shading to salmon-rose on the edge; a first-class acquisition. This plant is not quite hardy and should be protected in winter with a covering of leaves, or can be taken up, packed in sand and stored in a cold cellar over winter. \$2.50 per doz. \$18.00 per 100.

HARDY PERENNIAL PHLOXES

The beauty and usefulness of these grand border plants give to them a deservedly first place among hardy plants. For cutting, their large trusses go a long way in floral decoration. In color they range from pure white to the richest crimson and purple and from soft rose and salmon to bright coral-red, all having a delicate fragrance. Perennial Phloxes succeed in almost any soil enriched with manure, but are much benefited by a mulching of decomposed manure in spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over and the plant given a good soaking of water, they will produce a second supply of flowers, thus continuing the display until late in autumn. These later blooms are often finer than the first.

Pot-grown plants, ready for immediate delivery, 30 cts. each; \$2.50 per doz.; \$15.00 per 100, except where noted.

Athis. Salmon; a splendid tall variety.

Eclairer. Purple-carmine blooms with a white center.

F. B. Waldeck. Splendid pure white.

Mrs. Jenkins. One of the earliest pure white varieties.

Miss Lingard. Early flowering; pure white blooms with a faint lilac eye. Splendid for mass planting, as it will bloom in June and again in September if the old flowers are cut. Not infested with red spider.

N. Smith. Crimson.

Obergartner Wittig. Light rose, center lighter with carmine eye.

Prof. Schliemann. Lilac-rose with carmine eye.

Rhineland. Salmon-pink; both flower and truss are immense in size, and the color is intensified by a brilliant carmine eye.

Rosenberg. Bright reddish violet, with blood red eye; individual flowers as large as silver dollars.

Riverton Jewel. Rose, with brilliant carmine or red eye.

Widar. Reddish purple with large white center.

PENTSTEMON (Florists' Varieties)

Few plants are so beautiful as Pentstemons, or produce so brilliant an effect in beds and borders during summer and autumn. In growth they are graceful, while the elegant beauty of their pyramidal spikes of large, gloxina-like flowers from June to October elicits the admiration of all. Colors range from bluish-white, pink, salmon, rose and scarlet to violet and shades of purple. They thrive in any ordinary garden soil, in an open and sunny situation. Cuttings should be taken in autumn and planted out in spring, as the parent plants will survive the winter outdoors only in sheltered gardens. \$1.50 per doz.

BALCONY PETUNIAS

As many of our customers have failed in growing these splendid Petunias from seed, we have grown a lot and of four colors—violet-blue, dark crimson, pink and white. The violet-blue variety is most distinct and effective and always attracts great attention and admiration. \$1.75 per doz.; \$12.00 per 100.

PENNISETUM JAPONICUM

This new Hardy Grass is very desirable. It grows 4 feet high, with slender, graceful foliage and showy plumes thrown well above the leaves. Most valuable for adding variety to the garden planting. 25 cts. each; \$2.50 per doz.

POLEMONIUM CERULEUM (Jacob's Ladder)

Useful border plants about 12 inches high, with deep green, finely cut foliage and spikes of showy blue flowers in May and June; of graceful growth. \$2.25 per doz.

POLYGONUM AUBERTI

A great improvement on the Polygonum Baldschuanicum. The flower trusses are large, the flowers pure white; it grows still more rapidly, and does not suffer from the illness which makes the leaves wither and drop from the old variety. A plant in full flowers gives the impression of being altogether covered with hoar-frost. We have tested this vine and pronounce it the best flowering climber produced in twenty-five years. It surpasses Clematis paniculata, and the flowers last twice as long. 75 cts. each.

LOBELIA CARDINALIS

Flowers are Indian pink. The most showy of all our native plants; no other flower compares with the brilliancy of the blooms, which are a rich cardinal color. The blooms are rather loosely clustered at the end of flower-stems from 2 to 4 feet long. July to September. \$2.50 per doz.; \$15.00 per 100.

ORIENTAL POPPIES

I remember very well the first time I saw an Oriental Poppy. I was a boy then, and it excited me wonderfully, and I thought it the most remarkable flower in the world; and now, after twenty-five years have gone by and I have seen almost all the known flowers of the world, I am still of the opinion that it is mighty fine, striking and effective, and I have taken the trouble to gather and have grown a collection of several varieties. The foliage of Oriental Poppies dies away in the summer, and many think they are dead, but they will start into growth again in the fall. They are rather hard to establish, but once established, prove the most persistent perennial.

Cerise Beauty. Beautiful cerise.

Mrs. Perry. Salmon-rose; lovely.

Orientalis. The type; bright red.

Silberblick. Salmon-red with white spots.

Queen Alexandra. Salmon pink.

\$2.50 per doz.; \$15.00 per 100.

STOKESIA CYANEA

(Cornflower Aster, or Stokes' Aster)

A most charming and beautiful native hardy plant, which, for many seasons, has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely, from early in July until late in October, its handsome lavender-blue centaurea-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, desirable as a single plant in the hardy border and effective in masses or beds of any size.

Alba. Pure white variety of the above.

Caerulea. Beautiful light blue.

\$2.50 per doz.; \$15.00 per 100.

SALVIA (Sage)

Improved Dwarf. Spikes of brilliant scarlet flowers. \$1.50 per doz.; \$10.00 per 100.

Splendens. The old-fashioned, tall-growing variety. \$1.50 per doz.; \$10.00 per 100.

DESIRABLE HARDY PLANTS

	Doz.	100
Ajuga reptans atropurpurea. Large spikes of purplish blue flowers in May. Valuable plant for the rockery and for carpeting the ground in shady places where grass will not grow.....	2.25	\$14.00
Anthemis Kelwayi. Soft, clear yellow.....	2.25	
Armeria maritima splendens. (Thrift or Sea Pink). Charming dwarf plant with pink flowers.....	2.25	14.00
Calimeris incisa. An attractive plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like, pale lavender flowers with yellow centers.....	2.00	
Coreopsis rosea. A dwarf variety with pretty pink flowers.....	2.00	
Erianthus Ravennæ. Tall, striking hardy grass with feathery plumes resembling the Pampas Grass.....	4.50	
Gypsophila paniculata (Baby's Breath). When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauze-like appearance.....	2.50	
Helianthemum mutabile. (Sun Rose). Charming dwarf evergreen plants with pink and white flowers. Height, 6 inches; blooms in May and June.....	2.50	
Lavender. The well-known garden herb.....	2.25	14.00
Monarda (Bergamot). Very showy crimson flower. Grows 2 feet high, and blooms from July to September.....	2.25	14.00
Oenothera Fraserii (Evening Primrose). A variety with brilliant yellow flowers; splendid.....	2.25	
Pentstemon barbatus Torreyi. Brilliant crimson-and-orange flowers in July; one of the best hardy plants. Grows 3 to 5 feet high.....	2.50	15.00
Physostegia Virginica alba. A beautiful white variety. 2.00		
Ranunculus acris fl.-pl. A double-flowered form of our common Buttercup. Clear yellow flowers in May and June; dainty and beautiful.....	2.25	
Rudbeckia speciosa. Native. One of the very best border plants in cultivation. A group of "Golden Glow" surrounded by this variety makes a splendid effect. Grows 2 to 3 feet high; blooms from July to September.....	2.00	13.00
Saponaria officinalis fl.-pl. A very desirable double-pink-flowered variety of "Bouncing Bet." Each, 15 cts.....	2.25	
Sedum spectabile. A fine fall-flowering plant with great heads of purple flowers.....	2.50	

HARDY CLIMBING PLANTS

	Each.	Doz.
Ampelopsis quinquefolia. Virginia Creeper. Clings firmly to walls or any support and makes a dense covering because of its large, handsome, green foliage. In the fall the leaves change to brilliant scarlet. One of the most decorative native climbers...\$	.35	\$3.50
Veitchii. Boston Ivy. Grows very rapidly after it is once established, and clings closely to any surface. The large, dark green leaves turn to rich crimson in the fall. Standard plants.....	.35	3.50
Extra strong plants.....	.50	5.00
Clematis Paniculata. Probably the most beautiful of all the hardy vines. Makes a strong, luxuriant growth, has delicate foliage, and blooms profusely. In August or September the white flowers literally conceal the vine; when the petals have fallen they are followed by seed clusters and a profusion of feathery "styles" like drifted snow. Usually the vine is given a support, but this is not required, for it is just as handsome when planted in rockwork or so arranged that its growth is made over sloping banks. Pot plants.....	.30	3.00
Euonymus radicans. A splendid evergreen vine of slow growth and elegant rich green foliage.....	.25	2.50
Radicans variegata. A beautiful variegated variety of the above. Rich green foliage distinctly marked with white. Fine for low stone walls.....	.25	2.50
Hedera helix. English Ivy. The well-known variety with small leaves which has proved perfectly hardy. Largely used for covering walls, loose rocks, fences or trellises.....	.35	3.50
Lonicera Brachypoda. Hall's Japanese Honeysuckle. A strong-growing variety, which is in almost continuous bloom. The fragrant flowers open white and gradually change to buff. \$20 per 100.....	.30	3.00
Japonica aureo-reticulata (L. brachypoda reticulata.) Golden Honeysuckle. Great quantities of white flowers are borne in pairs. The foliage remains green until late in the autumn, and in protected locations may be evergreen all winter. \$18 per 100	.30	3.00
Japonica. Bears a multitude of fragrant yellow flowers, but is particularly desirable because of its dark purplish green foliage, which is practically evergreen. \$20 per 100.....	.30	3.00

CLIMBING HYDRANGEA

We have at last succeeded in getting a stock of the rare Schizophragma hydrangeoides, known as the Climbing Hydrangea. It is one of the rarest and most beautiful Vines, having large flower-heads similar to those of Hydrangea hortensia, and will make a most splendid adornment to the porch. Fine, strong, pot-grown plants. \$1.00 each.

ROSA SPINOSISSIMA

We have again succeeded in getting a stock of this rare and exquisitely beautiful single hardy Rose. In our opinion it is one of the most beautiful things on earth, and is surpassed only by the Cherokee Rose of the South, which is not hardy in our climate. This Rose grows to 4 or 5 feet; compact and bushy in habit, and in June is covered with large, single yellowish white flowers of indescribable beauty. Planted in groups in the shrubbery, it produces an effect to which no description can do justice. Makes a handsome single specimen for the lawn. Very similar in growth and character to the much-talked-of Rose Hugonis, which has single yellow flowers. \$1.00 each.

STENANTHIUM ROBUSTUM

(Mountain Feather Fleece)

This remarkably hardy perennial is without doubt one of our best new introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold, they are quite upright, and of a light green tinge, gradually becomes whiter until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of the purest white, the panicles often 2 to 3 feet long. After several weeks the flowers, as they ripen, turn to shades of pink and purple. It is a vigorous perennial, attaining a height of 5 to 8 feet, and is absolutely hardy throughout the United States and Canada.

The Mountain Feather Fleece is of easy cultivation, but takes some time to become well established and if given plenty of food, makes a wonderful show equaled by few plants of any description. It prefers a moist and partially shaded position. It would be impossible to give an idea of the wonderful effect of a large mass of Stenanthiums when in full bloom, as no description conveys the beauty of the delicate feathered, drooping flowers. Strong plants, 35 cts. each; \$3.50 per doz.

POT-GROWN ROSES

(Teas and Hybrid Teas)

Betty. Noted for its long blooming period, which lasts from June until frost. Color is a rosy copper, flushed with golden yellow. Blooms are unusually large, and are quite full in form. Remarkably fragrant.

Columbia. One of the largest Roses among the recent introductions, flowers occasionally measuring 6 inches across. The color is a splendid pink, which becomes more intense as the blooms grow older. The flowers are borne on long stems that are usually thornless 10 inches below the flower.

Dean Hole. Large, pointed, silver-carmine blooms, shaded with crimson, delicately fragrant. The bush produces great quantities of blooms.

Gruss an Teplitz. The crimson-scarlet blooms are produced in great profusion from early June until the time of killing frosts. An excellent variety for mass plantings and for Rose hedges.

Hadley. Deep velvety crimson, which retains its color. Both buds and flowers are beautifully formed.

Jonkheer J. L. Mock. Practically a double-covered bloom, because of the bright, cherry-red on the outside of the petals and the shiny, silvery white on the inside. Unusually large and well-formed.

Kaiserin Auguste Victoria. An old sort which possesses so many perfections that it is still one of the most popular varieties. The creamy white blooms are quite large and full, and are produced in great numbers until late autumn.

Killarney. The long, pointed buds are an exquisite pink, and are borne in great numbers. This is a favorite for cut-flowers and is still one of the most popular varieties, although it has been known for more than twenty years. Delicious perfume.

Los Angeles. One of the prettiest of the recent introductions. Its color is a splendid flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. Exceptionally fragrant. The plant makes a vigorous growth and the beauty of the blooms is maintained from the bud until the last petals fall. \$1.75 each.

Mme. Caroline Testout. Broad petals of bright staid rose, slightly darker at the center and carmine-pink at the edges. Bushes are quite vigorous and produce great numbers of blooms.

Mme. Edouard Herriot. Buds coral-red, opening to medium-sized blooms of coral-red, shaded with yellow and bright rose-scarlet, which still later change to shrimp-red. Winner of the Gold Cup offered by the London "Daily Mail" for the best new Rose at the International Exhibition in London.

Mrs. Aaron Ward. Long, shapely buds of Indian-yellow, occasionally flushed with salmon-rose. Flowers freely all through the season.

Mrs. Charles Russell. Large, globular, shapely blooms of rosy carmine, with scarlet center. The bush makes a strong growth and produces a multitude of specimen blooms.

Ophelia. Light salmon-pink blooms which shade to yellow at the bases of the petals. Considered the best Rose of its color, as the blooms are large in size and very attractively formed. Blooms freely throughout the season and far into the autumn.

Radiance. The strong plants produce hosts of handsome flowers, which range in color from light silvery flesh to salmon-pink, suffused with pink and yellowish coppery red.

Sunburst. Large golden yellow flowers, with orange yellow centers, borne on strong, upright stems; excellent for cutting.

Willowmere. The buds are a combination of carmine-coral and red, but open to a rich shrimp-pink, shaded with yellow in the center and toning to carmine-pink at the edges of the petals.

Prices, except where noted, for strong 2-year field-grown plants, potted up last fall, \$1.00 each, \$10.00 per doz.

HYBRID PERPETUAL ROSES

Baroness Rothschild. Large, pale rose blooms of superb shape, each set in a cup of lovely foliage. Delightfully fragrant.

Captain Christy. The plump buds have backward curling petals, which show perfectly the contrast of light and dark pink. When open the blooms are darker toward the center. The plant is rather dwarf, but is exceedingly vigorous and produces a great number of blooms annually.

Captain Hayward. Bright crimson-carmine blooms of perfect form; exceedingly fragrant.

Clio. The large globular flowers are borne on long stems, making this a valuable variety for cutting. The color is satiny-flesh, with pink center.

Frau Karl Druschki. One of the most popular white Roses. The blooms are quite large, sometimes exceeding 5 inches in diameter. The growth of the plant is unusually strong; it bears great quantities of blooms in June and occasionally will bloom in the autumn.

General Jacqueminot. An old variety with large, full blossoms, brilliant scarlet-crimson, with deeper veinings near the petal bases. Often called the "Jack Rose" and considered one of the best of its color and class. No rose-collection is complete without it.

George Arends. The plant makes a strong growth, and bears an abundance of well-formed pink flowers.

Magna Charta. Noted for its fragrance and abundance of blooms. The color of the flowers is a rosy pinkish carmine.

Mme. Gabriel Luizet. Light, satiny pink blooms of splendid form. A variety which is not found in many collections.

Mrs. John Laing. Soft pink blooms, extremely large and exceedingly fragrant. Most attractive when in bud, as the petals are quite long. The plant makes a strong growth.

Ulrich Brunner. The light red flowers are borne in profusion, on long stems. The color of this flower is quite distinct from other red varieties in this list.

Prince Camille de Rohan. Very dark, velvety crimson, almost black. Many experts consider this to be the best dark Rose in existence.

Prices, except where noted, for strong 2-year field-grown plants, potted up last fall, \$1.00 each, \$10.00 per doz.

ARTEMISIA LACTIFLORA

One of the best introductions of recent years. It is a plant of noble appearance, 6 to 8 feet high, having beautifully formed, dark green leaves, and bearing feathery spikes, 3 to 4 feet long, of the purest white; sweetly fragrant and flowering in late autumn. \$2.50 per doz.; \$18.00 per 100.

BAMBUSIA JAPONICA (Metake of Gardens)

One of the best known of all the hardy Bamboos. The stems are often 15 feet high, with internodes 6 to 8 inches long, and with tapering leaves a foot long, smooth and shining above, glaucous beneath. It forms fine clumps when sheltered from the East wind, and will grow in drier situations than most Bamboos. Large plants, \$1.00 each; doz. \$10.00.

GYPSOPHILA (Scorzoneraefolia)

Beautiful rose colored Baby's Breath. It grows from 3 to 4 feet high, and bears the whole summer through a mass of deep rose-colored flowers, while the leaves are glaucous. A distinct novelty and extremely rare. \$2.50 per doz.; \$15.00 per 100.

MONARDA OR BERGAMOT (Oswego Tea)

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma Cambridge Scarlet. (Oswego Tea). Brilliant crimson scarlet. \$2.25 per doz. \$14.00 per 100.

BLACKBERRY LILY (Pardanthus Sinensis)

Lily-like flowers of a bright orange color spotted with red, which are succeeded by seeds that resemble blackberries. Very showy and desirable. \$2.00 per doz. \$13.00 per 100.

PLUMBAGO LARPENTAE

A dwarf plant covering the ground completely with its foliage. In September it is a mass of beautiful deep blue flowers, which gradually change to violet. \$2.50 per doz.; \$15.00 per 100.

THE MOSSY STONECROPS

Grow about 1 to 4 inches high, bear diminutive flowers between May and July, and make an exquisite carpet of evergreen foliage which is particularly attractive in winter when some of them assume tones of bronze. Uses for which they are recommended: (1) To convert stretches of sand and rock into carpets of verdant green; (2) to carpet rose and bulb beds; (3) to soften the lines and to take away the new "look" in rock and formal gardens. Examples: S. acre; S. reflexum; S. sexangulare; S. Stahlia.

Acre. Golden Moss. Grows 2 to 3 inches high; yellow flowers in July; leaves are only ¼ inch long.

Reflexum. Stone Orpine. Small, bright yellow flowers making up a flat cluster 1 to 1½ inches across. July.

Sexangulare. Six-rowed Stonecrop. Flowers golden yellow. The reddish cast of the new growth is charming. July.

Stahlia. Yellow flowers in August. Its egg-shaped leaves, about ½ inch long, turn a beautiful crimson in the fall. The best Stonecrop for the South; this is the only variety requiring a protected situation in the North.

Above varieties, \$2.50 per doz.; \$15.00 per 100.

Special Prices for Gladioli

In the whole range of summer-blooming bulbs there is nothing so desirable or useful as Gladioli, and nothing so easy to grow. Failure is practically impossible. For several years the demand for Gladioli has more than doubled every year, and there is no reason why it should not continue to do so, as they are the most attractive and useful of summer-flowering bulbs, and as cut-flowers all through the summer and fall they hold a place that cannot be taken by any other. Wonderful improvements are being made in size, color, and beauty. They are very effective in lines or beds or when planted in small groups among shrubbery, peonies, roses, or in the hardy plant border. The bulbs in our assortment are strictly first-class, and range from 1½ to 2 inches in diameter, and all are flowering size. Our list includes only the best, both in named varieties and in mixture.

CULTURE: There is nothing more easily grown than Gladioli. They thrive in any ordinary good garden soil. Plant about 6 inches apart and 3 inches deep, and if a succession of bloom is desired, plant at intervals of ten days from the first of April, or as soon as the frost is out of the ground, until the first of July. Late in the Fall, before freezing weather sets in, dig the bulbs up, cut off the tops, and store until Spring in any dry place that is free from frost. Your stock should increase annually.

EIGHT SUPERB GLADIOLI

	Doz.	100
War. Deep blood-red shaded crimson black, very tall. A magnificent variety that is especially attractive when used with Peace, either in bouquets or beds....	\$1.25	\$ 9.00
Europa. This magnificent European variety has been on the market for several years, but is still scarce. It is considered by many experts to be the best pure white yet introduced, having the finest spikes, the best individual flowers, and is of the purest snowy whiteness	1.85	
Mrs. Frank Pendleton. All experts agree that this is one of the finest varieties yet introduced. The flowers are of the largest size, borne on strong, straight spikes. In color a lovely salmon-pink, with brilliant deep red blotches in the throat, a color combination rivaling many of the finest orchids in its richness; exquisite in every way.....	1.00	7.00
Peace. Immense pure white flowers with a touch of carmine in the lower petals, borne on tall, graceful spikes. A beautiful and exceedingly refined variety...	1.00	7.00
Schwaben. A most meritorious imported variety of wonderful vigor, with strong, erect spikes and large well-expanded flowers of a clear canary-yellow with a small blotch of deep garnet in the throat. One of the very best yellows. An exquisite variety.....	1.10	8.00
Loveliness. A beautiful cream-colored variety of splendid form and substance.....	1.50	11.00
Pink Perfection. Brilliant pink; splendid large and perfect flower. One of the best.....	1.25	9.00
Prince of Wales. Most beautiful salmon-red shaded silvery white. Destined to be one of the most popular varieties	1.25	9.00

3 each of above varieties, 24 in all, \$2.90.

TWELVE POPULAR GLADIOLI

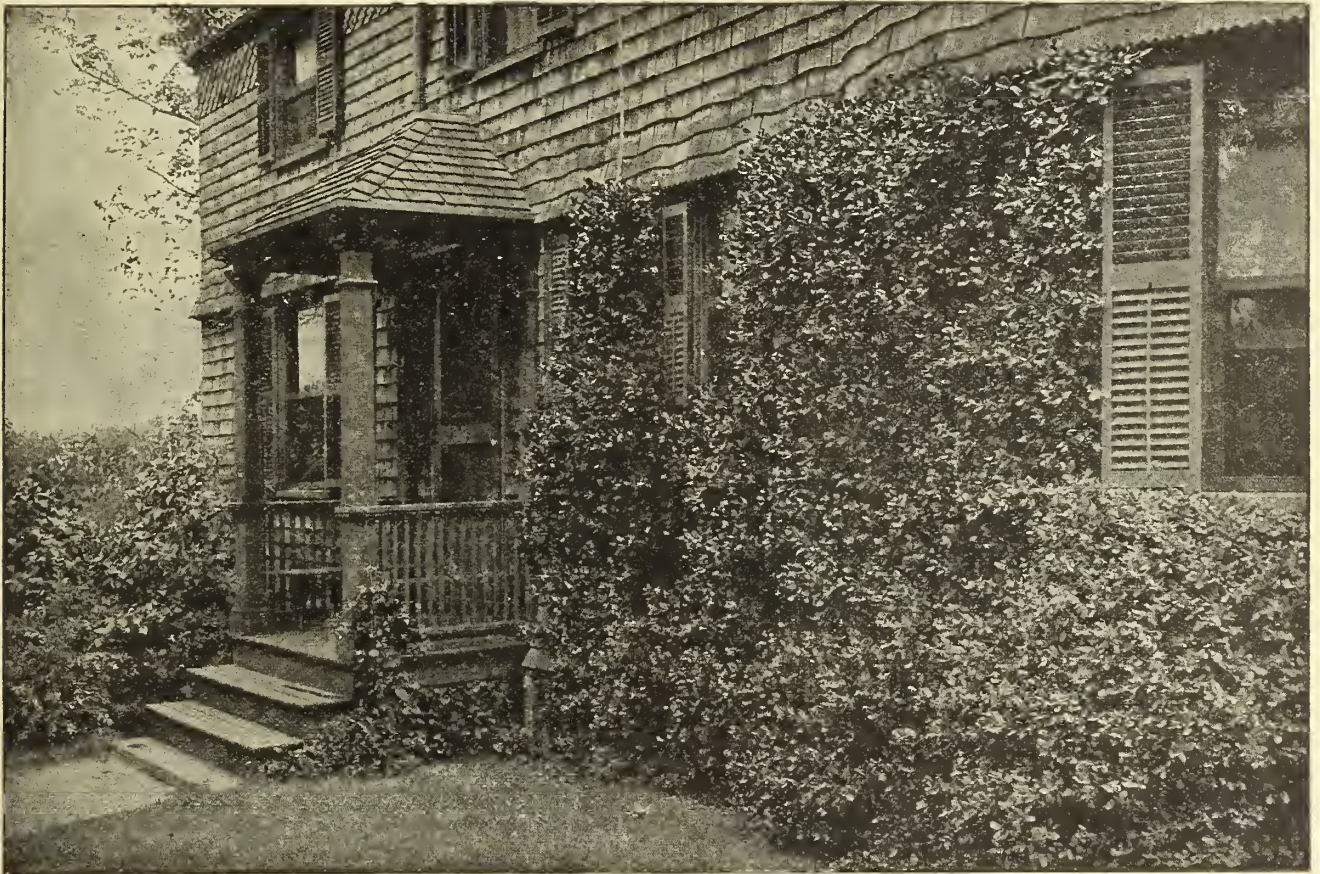
All Gladiolus bulbs offered measure from 1¼ to 1½ inches in diameter, and are strong, flowering bulbs.

	Doz.	100
America. Conceded to be one of the finest varieties for cutting or bedding ever sent out; a beautiful soft flesh-pink; orchid-like in its coloring and texture; growth and habit perfect.....	\$.75	\$ 5.00
Baron Hulot. Rich, royal violet-blue. This, when cut, in combination with one of the yellow varieties, is truly exquisite	1.50	10.00
Brenchleyensis. The best and most effective vermilion-scarlet for massing.....	1.00	7.00
Chicago White. Pure white with lavender markings; very early .....	.75	5.50
Independence. Clean brick red; tall grower; many blooms open at one time.....	.70	5.00
Empress of India. Rich velvety dark red, with deeper shadings; one of the richest colored varieties.....	1.25	9.00
Glory of Holland. Tall, vigorous spike; almost pure white; a first-class variety.....	1.00	7.00
Halley. Lovely, delicate flesh-color, with a creamy yellow blotch on the lower petals; flowers measure 6 inches across.....	.75	5.50
Mrs. Francis King. A striking shade of light scarlet or flame color; one of the most effective for bedding or cutting .....	.70	5.00
Mrs. Watt. A clear wine red of most pleasing color....	1.00	7.00
Niagara. A charming American variety, with all the good qualities of America, but of a delicate cream-yellow, lightly marked and splashed with rosy carmine in the throat; very large, open flowers on tall, straight spikes; beautiful as a cut-flower.....	1.10	8.00
Panama. An American introduction of sterling merit; is a favorite wherever high-grade varieties are grown. It is similar to and has all the good qualities of America, but in color is a rich rose-pink. Unquestionably one of the finest.....	1.00	7.00

6 each of above varieties, 72 in all, \$5.75.

XXX MIXTURE

This is a specially fine mixture, made up of over 100 fine named varieties, and includes also a good percentage of Childsii Hybrids. Just the stock for those who want only the best that can possibly be had. We have sold hundreds of thousands of this mixture and we have now improved the quality and reduced the price. 75c per 12; \$5.50 per 100.



EUONYMUS RADICANS VEGETUS

The Best Evergreen Vine for America

Is the ivy the best vine in the world? Doubtless every Englishman will cry "Yes!" because the European or English ivy (*Hedera Helix*) is the oldest evergreen vine in cultivation and has made the deepest impression in literature, art and history. But if your standard is merit, not associations, there is another vine which seems to me inherently better, viz., the Climbing Euonymus, or as I now propose to call it, the "Evergreen Bittersweet." True, the form of its leaf is not unique, like that of ivy, but it has one overwhelming advantage in its gorgeous red berries, which are resplendent all winter against a noble background of evergreen foliage. And in many other ways it has a greater value than ivy, even in regions where the ivy is hardy.

The accompanying pictures give but a faint hint of the five-fold glories of the Evergreen Bittersweet. In the first place, it is evergreen, and therefore has an obvious advantage over deciduous vines in being beautiful 356 days of the year, instead of two weeks or seven months.

Secondly, it is very accommodating as to soils, climate, exposures; is easy to grow; and will trail over the ground or climb to the noble height of 30 feet.

Thirdly, it has an immense advantage over ivy, in being much hardier, growing 20 feet high in New England, where ivy can be grown only as a ground-cover.

Fourthly, its superb red fruits, which closely resemble those of our common wild bittersweet, seem divinely appointed to redeem our American winters from their bleak, ugly and cheerless moods.

And fifthly, it promises to develop a strong American character, becoming universal and dear to the American heart. If I had a million dollars to spare I should like to plant an Evergreen Bittersweet against every stone, brick and concrete wall in America. The effect would be electrical, for it would add 100 per cent. to the beauty of America. And it would only be anticipating by a hundred years what will surely happen, for it is hardly possible that the world holds any plant with greater power to transform a house into a home. As in England every home and every church is enriched, dignified and ennobled by ivy, so every American home will come to be connected so closely with the Evergreen Bittersweet that it will be impossible to think of one without the other.—Wilhelm Miller, in the "Garden Magazine." November, 1912.

We have known for several years of the great merit of the vine, *Euonymus radicans vegetus*, so enthusiastically described by Professor Miller, and have been steadily getting up a large stock of it, and now have several thousand plants. It is a sport from *Euonymus radicans*, but absolutely distinct from that vine.

Perfectly hardy, but when planted in the fall should be protected with a mulching of three inches of stable manure, being careful not to cover the evergreen foliage. Very slow-growing at first, but when well established grows with great vigor. We can supply the variegated form of this plant if desired.

Pot plants, 50 cents each, \$5.00 per doz.

Small pot plants, 30 cents each, \$3.00 per doz.

Elliott Nursery Co. MAGEE BUILDING - 336 FOURTH AVE.
Pittsburgh, Pennsylvania

For the Convenience of Busy People



YOU, too, may be one of the many genuine flower lovers who would like to have some Hyacinths or Narcissi, provided you could find time to make selections. You want, say, a bed of Darwin Tulips, and you do not care what the varieties are provided only that the colors blend and that the flowers are fine. However, you cannot afford to select from the many hundred varieties offered in our catalogue. In a word, your time is money.

Garden enthusiasts, with plenty of leisure, select their color combinations for a given position as carefully as a hostess, entertaining an honored guest, plans her dinner. They demand and rightly demand, the big comprehensive catalogue, and it is part of our service to see that they get it.

Yet you busy people are entitled to a service equally as good. Consequently, we have considered your problem and have prepared, for your convenience, the following collections of Narcissi, Hyacinths, Tulips and Crocus.

The varieties selected are among the finest of the standard sorts, the colors will not clash, and the bulbs are of the Elliott quality, that is to say, "the finest in the world."

Mark (X) in the square opposite the collections desired; write your name and address in the space provided; mail this circular to us and we will see that you get your bulbs at the proper planting time this autumn.

The following collections are packed specially in Holland; each collection of a given designation is exactly like every other collection of the same sort. Those who wish special varieties must order from our catalogue.



D. N. Shoemaker.

Collections for the House JUN 12 1923

Catalogue page 3.

<input type="checkbox"/>	Collection J	80 bulbs of suitable varieties	\$ 5.00
<input type="checkbox"/>	" K	132 " " " "	10.00
<input type="checkbox"/>	" L	217 " " " "	15.00
<input type="checkbox"/>	" M	276 " " " "	20.00

In the larger collections, proportionately more bulbs of the more expensive varieties are used.

DARWIN TULIPS—See catalogue page 35. Plant four bulbs to the square foot.

<input type="checkbox"/>	Collection A	15 bulbs in 15 varieties	\$ 1.10
<input type="checkbox"/>	" B	45 " " 15 "	3.00
<input type="checkbox"/>	" C	90 " " 15 "	5.50
<input type="checkbox"/>	" D	180 " " 15 "	10.50

(OVER)

SINGLE EARLY TULIPS—See catalogue page 26. Plant six bulbs to the square foot.

<input type="checkbox"/>	Collection E	60	bulbs in 10 varieties	\$ 4.25
<input type="checkbox"/>	" F	120	" " 10 "	8.00
<input type="checkbox"/>	" G	240	" " 10 "	15.00

DOUBLE EARLY TULIPS—See catalogue page 28. Plant six bulbs to the square foot.

<input type="checkbox"/>	Collection N	60	bulbs in 10 varieties	\$ 4.45
<input type="checkbox"/>	" O	120	" " 10 "	8.25
<input type="checkbox"/>	" P	240	" " 10 "	15.50

BREEDER TULIPS—See catalogue page 22. Plant four bulbs to the square foot.

<input type="checkbox"/>	Collection Q	60	bulbs in 10 varieties	\$ 5.90
<input type="checkbox"/>	" R	120	" " 10 "	11.50
<input type="checkbox"/>	" S	240	" " 10 "	22.00

COTTAGE TULIPS—See catalogue page 31. Plant five bulbs to the square foot.

<input type="checkbox"/>	Collection T	60	bulbs in 10 varieties	\$ 4.00
<input type="checkbox"/>	" U	120	" " 10 "	7.50
<input type="checkbox"/>	" V	240	" " 10 "	14.00

NARCISSI—See catalogue page 8. Plant approximately five bulbs to the square foot.

<input type="checkbox"/>	Collection W	60	bulbs in 10 varieties	\$ 4.75
<input type="checkbox"/>	" X	120	" " 10 "	9.00
<input type="checkbox"/>	" Y	240	" " 10 "	17.50

HYACINTHS—First size—See catalogue page 13. Plant four bulbs to the square foot.

<input type="checkbox"/>	Collection 50	18	bulbs in 6 varieties	\$ 3.00
<input type="checkbox"/>	" 51	36	" " 6 "	5.75
<input type="checkbox"/>	" 52	72	" " 6 "	11.00

CROCUS—See catalogue page 20. Plant approximately eight bulbs to the square foot.

<input type="checkbox"/>	Collection 53	60	bulbs in 10 varieties	\$ 1.50
<input type="checkbox"/>	" 54	120	" " 10 "	2.50
<input type="checkbox"/>	" 55	240	" " 10 "	4.75

ELLIOTT NURSERY COMPANY,

MAGEE BLDG., 336 Fourth Ave.,

Pittsburgh, Penna.

(Please print name and address plainly)

Please send me at the proper planting time in the Fall the collections of bulbs checked on this sheet.

Enclosed find Date....., 19.....

Send to.....

Street R. F. D.....

Post Office..... County.....

Express or Freight Office..... State.....

Send by.....

References.....

IF OLD CUSTOMER please give approximate date of last order.

IF NEW CUSTOMER please fill in reference space.



Narcissi, the Democrats of Flowers

The Narcissus or Daffodil is too easily grown to call forth the glowing enthusiasm to which it is justly entitled. Timid, dainty things they are, that await the resurrection of their neighboring crocus friends before they venture forth out of their Winter dream and sleep. They ask for no attendants, require no special culture and yet present a scene of beauty that delights equally the esthetic vision and the gaze of the untutored eye, each already weary with the dull drab of a tedious Winter.

They have all the grace and charm of the true aristocrat with the reckless freedom of the unhampered democrat; asking no privileges and yet asserting their inherent right to herald the arrival of Easter and of Spring. It is indeed surprising that any American garden should be without these delicate and yet hardy plants and flowers.

We presume that for every Narcissus bulb planted there are one hundred Tulips or Hyacinths. That this is a great mistake, anyone really familiar with their great merits must admit. Daffodils lack the brilliancy of color of the Tulips, but greatly surpass them in variety, delicacy and gracefulness of form, and one never becomes tired of their soft, beautiful colors.

The great point in their favor is that they are permanent additions to the garden. All that they ask is that they be allowed to remain undisturbed, and they will increase in size and beauty year after year, blooming profusely and in great numbers each year. Many varieties are perfectly at home naturalized in the grass, provided the grass is not cut before their tops have time to ripen.

TRUMPET NARCISSI

	Doz.	100	1,000
EMPEROR. This is the largest and finest deep yellow trumpet-flowered Daffodil in cultivation, and is really superb, both in foliage and flower. Either for the garden or for naturalizing, it is one of the very finest varieties and cannot be commended too highly. Monster bulbs , more than twice the size of those usually sold	\$1.10	\$8.00	\$75.00
First quality selected.....	.90	6.50	60.00
EMPRESS. (Bicolor). This may be considered rather a high-priced Daffodil for planting in the grass, but the effect produced is so lovely, and it is so hardy and vigorous, that nothing can be planted that will be more satisfactory, and, as we control the best stock of it in Holland, we can make a specially low price. If planted in orchards, meadows or any place where the grass is not mown by a lawn-mower, these Daffodils will increase in quality and beauty year after year. Where they are planted, the grass must not be mown before the middle of June, so that the bulbs may have time to ripen before the tops are cut off. Our Emperor and Empress Narcissi are more than double the size of the bulbs usually sold. Monster size	1.10	8.00	75.00
First quality selected.....	.90	6.50	59.00
Fairy. Perianth primrose, trumpet chrome-yellow. A beautifully formed large trumpet. One of the most desirable for the garden as it is a strong grower and one of the few which will come up each year without deteriorating	1.25	9.00	
Glory of Leiden (True). Perianth and trumpet of deep yellow. The largest and finest of the newer Daffodils. A superb and distinct variety that should be included in every amateur's collection of choice Daffodils..	1.10	7.50	
Glory of Noordwijk. This is one of the finest and largest of the Bicolor trumpet Narcissi. Perianth sulphur white, trumpet clear yellow, very large and graceful and with reflexing brim	1.50	10.00	
GOLDEN SPUR. This is one of the most valuable of the Trumpet Narcissi, with magnificent, deep yellow trumpet, the brim expanding like Maximus, and large, spreading, full, deep yellow petals. It is freely-flowering and splendid both for house culture and outdoors, and is one of the most desirable varieties for naturalizing. A charming, richly perfumed flower. Monster Size	1.25	8.50	78.00
First quality .....	.90	6.50	58.00
Madame de Graaff. The largest and finest of the white Trumpet Daffodils; excellent for cutting.....	1.10	7.50	
VICTORIA (Bicolor). One of the newer varieties and the best of all the Bicolors. Perianth creamy white, trumpet rich yellow, delicately perfumed. Unsurpassed for pot culture or growing outdoors in the garden, or the grass. Monster size	1.10	8.00	
First quality .....	.90	6.50	



Narcissi Emperor



Narcissi Empress

Please Read Page 39

INCOMPARABILIS NARCISSI

	Doz.	100
Autoerat. Large, full, yellow perianth; large yellow cup, broad and well expanded.....	.90	\$6.50
Beauty. Sulphur yellow perianth; deep yellow cup, margined orange-scarlet. A striking beautiful flower and an excellent variety for the border and for naturalizing.....	.85	6.00
C. J. Backhouse. Yellow perianth, orange-scarlet cup .....	.75	5.50
Gloria Mundi. Yellow perianth, orange-scarlet cup. Extra fine, new variety which will create a sensation. Splendid for cutting.....	1.00	7.00
Lemondrop. White perianth; deep lemon yellow cup. One of the most lovely varieties.....	.90	6.50
Leonie. Primrose perianth, light yellow cup of very large size and well expanded. A very striking variety .....	.90	6.50
Lucifer. Very large sulphur white perianth; long deep yellow cup with broad margin of bright orange. Retains its intense color longer than almost any other of the Incomparabilis class and is a gem for every purpose. A very striking variety	1.00	7.00
Mabel Cowan. White perianth, broad cup, margined orange-scarlet; extremely large and fine; very free flowering; fine for cutting.....	.90	6.50
Princess Mary. Imbricated perfect flower; perianth creamy white; cup well expanded, stained orange. Very beautiful, and lasts well after cutting .....	.90	6.50
Red Star. (Incomparabilis). Perianth creamy white, cup stained brilliant red; an elegant and brilliant flower.....	1.10	7.50
SIR WATKIN. (Welsh Giant Daffodil). Very large petals of a rich sulphur-yellow color, and large cup, yellow, tinged with orange. Immense flowers sometimes 5 inches across. One of the most distinct Daffodils.		
Monster Size	1.15	8.00
Selected Bulbs .....	.90	6.50



Narcissus Sir Watkins

BARRII NARCISSI

Albatross. White perianth; cup pale citron with edge of bright madder-red and elegantly frilled. A good garden variety.....	1.10	7.50
Blood Orange. Broad, creamy yellow perianth; cup golden yellow, very prettily frilled. A fine variety with unusual coloring and a gem for the garden .....	.85	6.00
Branston. Perianth sulphur white; cup deep yellow margined deep orange. A striking variety and fine for the border and for naturalizing...	1.00	7.00
Conspicuous. Broad primrose petals and elegantly expanded crown, heavily stained orange-scarlet, extra fine.....	.70	5.00
Dorothy E. Wemyss. Large white perianth, canary-yellow cup, orange-scarlet edged, new, splendid	1.10	7.50
Firebrand. Sulphur white perianth; cup deep scarlet. One of the most intensely colored Daffodils	1.00	7.00
Flora Wilson. Pure white perianth, yellow cup, orange-scarlet edged. A very brilliant and beautiful flower .....	.85	6.00
Sea Gull. Large-spreading, pure white perianth; cup canary-yellow edged apricot; beautiful...	1.15	8.00
Sensation. Pure white perianth, canary-yellow cup. Orange-scarlet edged. Large and handsome	1.25	9.00

LEEDSI NARCISSI

Duchess of Westminster. Perianth pure white; cup soft yellow. Very large star-like flowers and one of the most beautiful of this type. Excellent for all purposes.....	1.15	8.00
Fairy Queen. Both perianth and cup of this variety are pure white. The cup is daintily frilled. One of the most lovely of all varieties	1.20	9.00
Katherine Spurrell. Broad, sulphury white perianth, canary cup. A very beautiful flower....	.85	6.00
M. Magdeline de Graaff. White perianth, orange cup; brilliant in effect; very free flowering; fine for cutting.....	.90	6.00
Mrs. Langtry. Pure white, twin-flowered; a gem for forcing and cutting.....	.70	5.00
Salmonetta. Large pure white perianth. Very pretty cup, colored apricot. A very distinct and beautiful variety.....	1.25	9.00



Leedsii Fairy Queen

5% Discount for Cash Received Before July 1, 1923

POETICUS NARCISSI

	Doz.	100
Almira, syn., King Edward VII. Extra large circular pure white perianth; cup yellow, bordered red. A beautiful variety and a great improvement over Poeticus ornatus.....	\$1.00	\$7.00
Epic. Huge pure white perianth of excellent substance, cup deep yellow, with fiery scarlet rim. One of the very finest of the Poeticus Group..	2.25	15.00
Glory of Lisse. Snow white perianth of large size; cup yellow margined red. A fine variety.....	1.10	7.50
Glory. Extra large flowers, and one of the earliest to bloom. A very popular variety giving great satisfaction .....	.85	6.00
Grandiflora. Large flowers; earliest. One of the finest for naturalizing amongst shrubbery, as it blooms soon after the Forsythias and adds a much appreciated bit of brightness to the garden .....	.85	6.00
ORNATUS. Improved Poeticus. Can be forced earlier and blooms earlier outdoors; always sure to bloom.....	.60	4.00
Poetarum. Pure white petals with orange-scarlet cup .....	.75	5.50
Pheasant's Eye. The well-known Poet's Narcissus. Requires a dry soil and will not bloom in wet.	.60	4.00

DOUBLE NARCISSI

Alba plena odorata (Double Poeticus). Pure white, resembling a Gardenia; sweet-scented. Likes partial shade and heavy, moist soil. Good in a cool climate; often fails to bloom. One of our prettiest varieties and very effective .....	.65	4.50
Argent. Creamy white petals with yellow center. An elegant, star-shaped, semi-double flower; free-flowering and hardy.....	1.20	9.00
Orange Phoenix (Eggs and Bacon). Double; white and orange; beautiful.....	1.00	7.00
Sulphur or Silver Phoenix. Creamy white; beautiful flower; splendid. Now that this lovely variety can be had at a low price, it should be freely used.....	.85	6.00
VON SION (Double Yellow Daffodil). One of the best forcing sorts; extra large, fine bulbs, and not mixed with the inferior greenish flowered variety, usually sold. Very popular. Selected size .....	.80	5.50
Extra size, Double-nosed bulbs.....	1.00	7.00



Double Narcissi Von Sion



Barrii Narcissi Conspicuous

Poetaz Narcissi

A new race of Narcissi produced by crossing *Narcissus Poeticus Ornatus* with the *Polyanthus* varieties. They flower in clusters like the *Polyanthus*, without their strong odor, and are perfectly hardy.

Very fine for growing in house and can be bloomed earlier than any variety of Narcissi except Paper White, which last Fall we had in bloom by October 15.

	Doz.	100	1,000
Aspasia. Pure white, with yellow eye; vigorous	\$1.00	\$7.00	
Alsace. Pure white, with yellow, slightly reddish edged eye. Very early.....	1.10	7.50	
Elvira. Pure white with yellow eye; large and free flowering.....	1.00	7.00	\$65.00
Helios (Abundance). An abundance of pure yellow flowers. The earliest of all Poetaz Narcissus, highly recommended for forcing.....	1.20	9.00	
Ideal. Pure white, with dark orange eye	1.10	7.50	63.00
Klondyke. Yellow, with dark yellow eye	1.30	9.50	
Majestic. Perianth white, cup yellow, the earliest white variety for forcing	1.15	8.00	
Triumph. Pure white; deep yellow cup; largest flower	1.00	7.00	64.00

Polyanthus Narcissi

These Narcissi produce fine large clusters of flowers, which have a very delicious scent. They may be forced very easily and early.

Note: Polyanthus Narcissi are not hardy in the North. They can be grown outdoors in a well-drained soil, but must be very carefully protected.

	Doz.	100	1,000
Grand Monarque (True). Large, pure white with citron cup. Extra fine. This variety is one of the finest of all white Polyantha Narcissi.....	\$1.10	\$7.50	
Grand Soleil d'Or. Yellow and orange. Distinct	1.10	8.00	
Her Majesty. Dwarf; white, with yellow cup. Finest and largest variety of all	1.10	7.50	
Fine Mixed. Without names.....	.80	5.50	
100 Bulbs, in 10 fine named sorts, our selection (not less than 100 supplied)		7.50	

Paper White Grandiflora

(See Page 21)

Jonquils

The Jonquils have small yellow flowers which are produced in clusters. They are very fragrant.

	Doz.	100	1,000
Jonquil. Single; sweet-scented.....	\$.60	\$4.00	\$37.00
Jonquil. (Campernelles). Yellow, sweet-scented .....	.70	5.00	43.00
Jonquil. (Campernelles) rugulosus. Large; golden yellow, Larger and finer than the old Campernelles....	.70	5.00	42.00
Campernellii rugulosus plenus. Elegant, double yellow flowers on tall, graceful stems .....	.70	5.00	45.00
Jonquils. Double; sweet-scented.....	.60	4.00	36.00



Poetaz Narcissi Helios



Jonquils Rugulosus



The Orderly Hyacinths

Hyacinths placed in orderly Dutch beds remind one of soldiers standing at attention, for though they do not speak they silently salute and their salutation awakens a sacred reverence within one's heart as he pauses to feast his eyes upon these gayly colored flowers. They seem happiest when placed in comradely fellowship with others of their own clan, though possibly of differing complexion. Unlike the Crocus and Narcissus the Hyacinth is helpless without the assistance of his gardener.

If one loves his plants, however, this is his great opportunity, as the Hyacinth welcomes attention and responds to every atom of care. For his labor the house gardener will find a rich reward. The delicate beauty of the flower is only surpassed by its rich fragrance; and the little bell-shaped petals suggest the music and harmony this flower would bring into our discordant lives.

Named Hyacinths of the quality imported by us can only be had from a few dealers in this country and are generally sold at much higher prices. They are selected exhibition bulbs, and have won first prizes wherever exhibited, both in this country and in Europe. Hundreds of our customers write that they have never seen such fine flowers as these bulbs produce. We are confident that anyone who will try these Hyacinths, or any of the named bulbs offered in this catalogue, will never again be satisfied with inferior bulbs.

First Size Named Hyacinths

(These are the finest Hyacinths obtainable anywhere at any price. They are frequently described as top root, exhibition mother bulbs.)

SINGLE DARK RED

	Each	Doz.	100
Garibaldi. Brilliant red; fine for early forcing	\$0.22	\$2.20	\$16.00
General Pellissier. Deep scarlet; early; extra fine .....	.20	2.00	15.00
LA VICTOIRE. Brilliant carmine-red; one of the very finest red varieties for bedding and forcing. It retains its superb color to the end.....	.20	2.00	15.00
Lord Macauley. Very fine, bright red. Very rough bulbs.....	.22	2.20	16.00
Roi des Belges. Extra fine; bright scarlet; extra large spike.....	.20	2.00	15.00
William the First. Brilliant carmine.....	.20	2.00	15.00

SINGLE ROSE

Baron Van Thuyll. Very fine pink; extra large spike .....	.20	2.00	15.00
Beauty. Tender, lovely pink, rather small flower, but color unsurpassed.....	.22	2.20	16.00
Cardinal Wiseman. Soft rose, carmine-striped; very large truss.....	.20	2.00	15.00
GENERAL DE WET. (Pink Sport of Grand Maitre). Lovely soft pink; very large truss well filled with fine bells. A splendid variety for forcing and bedding .....	.22	2.20	16.00
Gertrude. Deep carmine rose. A very large well-filled truss of a fine color. Excellent for forcing and bedding....	.20	2.00	15.00
Gigantea. Blush; splendid truss.....	.20	2.00	15.00
Jacques. Broad, loose spike, extra long; blush .....	.22	2.20	16.00
Kohinoor. Extra large truss; bright pink; one of the largest flowers; semi-double	.20	2.00	15.00
Lady Derby. Beautiful pure rose-pink. Extra large truss filled with large bells. A very fine variety for bedding as it has a strong stem to support the heavy truss. A good forcer.....	.20	2.00	15.00
Marconi. Deep rose flushed white. Compact spike of fine shape on a very stout stem. Excellent for out of doors	.22	2.20	16.00
Marie Cornelia. Light pink; earliest of all	.20	2.00	15.00
Moreno. Fine pink; extra large spike; very early; splendid sort.....	.20	2.00	15.00
Norma. Satiny pink .....	.22	2.20	16.00
Ornament Rose. Fine pink; large truss..	.20	2.00	15.00
QUEEN OF THE PINKS. (A Sport of King of the Blues). Clear rose pink. Large well-filled truss of excellent color and substance. One of the bedding varieties .....	.25	2.50	17.00
Queen Wilhelmina. Vivid rosy-pink. Extra large truss with well shaped bells. An elegant variety.....	.20	2.00	15.00
Rosea Maxima. Lovely delicate rose. Splendid spike. A fine variety for all purposes .....	.22	2.20	16.00

SINGLE DARK BLUE

	Each	Doz.	100
KING OF THE BLUES. Finest dark blue; truss and bells of fine form and excellent color. The best dark blue of the Hyacinths .....	.20	2.00	15.00
Leopold II. Fine blue; large truss; splendid flower .....	.22	2.20	16.00
Marie. Rich purple and indigo; enormous spike .....	.20	2.00	15.00
Menelik. New. Almost black; best of its color; large truss.....	.22	2.20	16.00
Nigger Boy. Very dark.....	.20	2.00	15.00



Hyacinth La Victoire

SINGLE LIGHT BLUE

	Each	Doz.	100
Captain Boynton. Azure-blue; large spike.....	\$0.22	\$2.20	\$16.00
Czar Peter. Porcelain-lilac.....	.20	2.00	15.00
Electra. Light silvery blue; splendid for forcing.....	.22	2.20	16.00
Enchantress. Clear light blue; one of the finest of its color; extra fine spike. Exhibition variety.....	.20	2.00	15.00
Grand Lilas. Azure-blue; perfect spike.....	.20	2.00	15.00
GRAND MAITRE. Beautiful porcelain-blue; gigantic truss filled with fine bells. Extra strong stem. One of the finest of the lighter blue Hyacinths for all purposes.....	.22	2.20	16.00
La Peyrouse. Clear blue.....	.20	2.00	15.00
Lord Derby. One of the very finest.....	.20	2.00	15.00
QUEEN OF THE BLUES. Lovely sky-blue with silvery reflex. One of the very finest of all the light blue Hyacinths. A gem for bedding and pot culture.....	.20	2.00	15.00
Perle Brillante. Light blue. Very large spike fine.....	.22	2.20	16.00
Regulus. Light blue with dark stripes.....	.20	2.00	15.00
Schotel. Light blue; perfect truss.....	.22	2.20	16.00

SINGLE WHITE

Albertine. Pure white; early; large spike; extra fine.....	.20	2.00	15.00
Arentine Arendsen. New. Pure white. Very early; very attractive.....	.20	2.00	15.00
Baroness van Thuyll. Early; pure white.....	.20	2.00	15.00
British Queen. New. Pure white; extra fine.....	.20	2.00	15.00
Correggio. Purest white. A magnificent truss filled with large bells of excellent substance. One of the finest exhibition varieties.....	.25	2.50	18.00
Hein Roozen. Magnificent. Snowy-white truss. Extra long, loosely formed and very elegant. A grand variety.....	.22	2.20	16.00
LA GRANDESSE. Purest white; extra fine; best of all whites.....	.20	2.00	15.00
L'Innocence. Pure white. Extra fine truss with very large bells. A wonderful variety for forcing.....	.22	2.20	16.00
Mad. Van der Hoop. Pure white; splendid; very large truss.....	.20	2.00	15.00
Paix de l'Europe. Very fine snow white; very large truss.....	.20	2.00	15.00
QUEEN OF WHITES. Huge pure white truss. A fine exhibition variety.....	.25	2.50	18.00
White Lady. Pure white, broad spike, very fine.....	.22	2.20	16.00

BLUSH WHITE

GEN. VETTER. Blush white, loose spike; one of the very best.....	.25	2.50	18.00
Grande Blanche. Lovely blush-white. Excellent spike and bells.....	.20	2.00	15.00
Grandeur a Merveille. Rosy blush. A very dainty color and one of the most beautiful varieties.....	.22	2.20	16.00
Leviathan. Beautiful blush; large, well-filled spikes; a most distinct and charming variety.....	.20	2.00	15.00
Mr. Plimsol. Ivory-white; large spike.....	.20	2.00	15.00

SINGLE YELLOW

Buff Beauty. Buff or orange-yellow; large truss.....	.20	2.00	15.00
CITY OF HAARELM. Soft yellow, large truss, well filled with bells. The best of the yellow Hyacinths.....	.22	2.20	16.00
Daylight. Orange-yellow; best variety of its color.....	.20	2.00	15.00
Ida. Citron-yellow; large spike.....	.20	2.00	15.00
King of Holland. Orange-yellow.....	.22	2.20	16.00
King of the Yellows. Fine, bright yellow; grand spike.....	.20	2.00	15.00
Yellow Hammer. Compact spike of a lovely creamy-yellow. Excellent for pot culture.....	.22	2.20	16.00

SINGLE VIOLET AND LILAC

Charles Dickens. Large; dark lilac; splendid.....	.25	2.50	17.00
L'Esperance. Dark purple; best of the purples.....	.20	2.00	15.00
Lord Mayo. Rich purple blue with white eye.....	.20	2.00	15.00
Lord Balfour. Lilac, tinged deep violet with a rosy reflex. A very fine truss with large bells and of a very distinct color. The best variety of this class.....	.22	2.20	16.00

	Each	Doz.	100
Mansfield. Ruby-violet; splendid truss; best of its color.....	\$0.20	\$2.00	\$15.00
WILLETTE. Soft, pearly lavender. An unusual color and of exquisite beauty. Truss very large, on a stout stem. One of the finest of the newer varieties.....	.22	2.20	16.00



Hyacinth La Grandesse

Second Size Named Hyacinths

The second size Hyacinths will be found fine for forcing and are highly recommended for those who desire extra good bulbs for bedding. They embrace the leading named sorts of the preceding list, are larger bulbs than those sold as mixed, and strictly true to name and color, thus giving exact shades wanted. We can offer them in the following varieties, all of which are described in the general list.

RED		DARK BLUE		BLUSH WHITE		PINK	
Doz.	100	Doz.	100	Doz.	100	Doz.	100
La Victoire	\$1.60	King of Blues..	1.60	Gen. Vetter	1.60	Gigantea	1.60
Roi des Belges..	1.60	Marie	1.60	Grande Blanche	1.60	Rosea Maxima..	1.60
LIGHT BLUE		WHITE		YELLOW		Queen of the	
Grand Maitre ..	1.60	La Grandesse ..	1.60	City of Haarlem	1.60	Pinks	1.60
Perle Brillante ..	1.60	L'Innocence	1.60	Daylight	1.60		
Queen of the		Baroness van		Yellow Hammer	1.60		
Blues	1.60	Thuyll	1.60				

Single Bedding Hyacinths

Separate varieties without names. These are superior in quality to the Mixed Hyacinths, and very satisfactory for bedding, as uniformity in color and height can be had by their use.

	Doz.	100
Dark red	\$1.25	\$9.00
Pink	1.25	9.00
Pure white	1.25	9.00
Blush-white	1.25	9.00
Dark blue	1.25	9.00
Light Blue	1.25	9.00
Yellow	1.25	9.00

Single Small Hyacinths for Forcing

These Single Small Hyacinths, planted on arrival from Holland, may be had in flower early in January. The bulbs and flowers are about the same size as Roman Hyacinths, but much stronger, and the bells are larger. WHILE THEY DO NOT COST HALF THE PRICE OF THE ROMANS. Only those varieties which produce the fine flowers and force easily are selected for this class. They may be planted like Tulips in pots or boxes close together. Last season we sold large quantities, and our customers inform us that they are a GREAT ACQUISITION to succeed the Roman Hyacinths, blooming from January to April.

	Doz.	100
Dark red .....	.75	5.50
Pink .....	.75	5.50
Pure white .....	.75	5.50
Cream white .....	.75	5.50
Dark blue .....	.75	5.50
Light blue .....	.75	5.50
All Colors, Mixed, \$45.00 per 1,000.....	.75	5.50

Single Mixed Hyacinths

Very satisfactory for outside planting, but should never be used for house or greenhouse culture. Price considered, these bulbs are exceptional quality.

	Doz.	100
Red and dark red	\$0.85	\$6.00
Blush-white .....	.85	6.00
Pink .....	.85	6.00
Pure white .....	.85	6.00
Dark blue and purple.....	.85	6.00
Light blue .....	.85	6.00
Yellow .....	.85	6.00
All Colors, Mixed, \$54.00 per 1,000 .....	.85	6.00

Prepared Dutch Hyacinths

ROMAN HYACINTHS, due probably to the neglect of the French bulb fields incidental to the war, have deteriorated in quality until they no longer give satisfaction. Consequently, until the quality is again satisfactory, we have concluded not to offer them. Instead we are offering Prepared Dutch Hyacinths for early forcing. These should be grown in the same manner you have been accustomed to in growing Roman Hyacinths.

	Doz.	100
White	\$1.25	\$9.00
Pink	1.25	9.00
Blue	1.25	9.00



Prepared Dutch Miniature Hyacinth

5% Discount for Cash Received Before July 1, 1923

FOR THOSE WHO WANT THE BEST

A Selection of the Finer Things in Narcissi

Narcissi are now so generally known and so extensively planted that it is hardly necessary to call special attention to their merits. However, specialists who devote their lives to this work constantly produce new varieties. The Narcissi shown on the color plate opposite together with the list following are in our judgment the very best of the newer things, and represent a real improvement over the standard varieties.

For standard varieties of Narcissi see page 12.

	Doz.	100
Admiration Poetaz. Perianth and eye sulphur yellow with scarlet edge. A beautiful new variety and free bloomer. From three to five flowers on each stem.....	\$1.75	\$12.00
Cornelia A very large, beautifully formed soft yellow trumpet. One of the very finest of the yellow Trumpet Narcissi and an excellent grower	2.50	18.00
Evangeline A fine Leedsii Daffodil of great beauty and wonderful form	1.25	9.00
Great Warley (Incomparabilis) broad, massive, creamy white perianth; cup golden yellow. The largest Incomparabilis variety. Each, \$1.20.....	13.50	
Homespun The most beautiful clear yellow Incomparabilis Daffodil....	2.50	15.00
Lady Audrey White Trumpet. Creamy white perianth and very soft pale primrose trumpet, passing into white as the flowers age. A large flower of exquisite beauty.....	3.25	18.00
Lady Margaret Boscawen (Incomparabilis) The Bi-color Sir Watkin. Broad perianth of snowy white; trumpet-shaped crown of deep, rich yellow. A magnificent variety. Each, \$1.00	11.00	
Leedsii, Lord Kitchener Large, snow white perianth; big crown of palest primrose elegantly fluted at the brim. A perfect flower. Each, \$0.60.....	6.50	
Lord Roberts Yellow Trumpet. Huge star-like perianth of great substance with bold trumpet. The largest Incomparabilis variety. Remarkable beauty and enormous size. Each, \$0.60.....	6.50	
Olympia This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine, broad blue-green foliage, and its bold, majestic, yet artistic flowers are produced very freely. This is surely one of the coming Daffodils both for growing in pots indoors and for outdoor culture. Each, \$0.50.....	5.00	
Queen of the North Leedsii, large, glistening snow-white perianth of a silky texture. Cup palest soft primrose shading into white at the daintily ruffled edge. One of the most lively of all the Narcissi. Each, \$0.30.....	3.00	20.00
Van Waveren Giant The largest of all Narcissi. Perianth soft primrose-yellow, with a bright yellow trumpet. Each, \$1.00.....	10.00	
Will Scarlet (Incomparabilis) Creamy-white perianth. Wide brilliant orange-scarlet crown	3.00	21.00

Varieties Shown on Color Plate

- 1 King Alfred.** A yellow trumpet of the noblest character. Deep golden yellow.
Dozen \$3.00 100 \$20.00
- 2 Red Beacon.** The finest and most intensely brilliant of the Barrli type.
Dozen \$4.00 100 \$30.00
- 6 Spring Glory.** A Bi-color Trumpet Daffodil of superior quality.
Dozen \$2.50 100 \$18.00
- 5 White Lady.** A Leedsii Daffodil of exquisite beauty and gracefulness.
Dozen \$1.20 100 \$8.00
- 3 Duchess of Westminster.** Perianth pure white; cup soft yellow. Very large star-like flowers and one of the most beautiful of this type. Excellent for all purposes.
Dozen \$1.25 100 \$10.00
- 4 Weardale Perfection.** (Bi-color Trumpet.) Solid white perianth, soft primrose trumpet of immense size.
Dozen \$3.00 100 \$22.00



SPECIAL OFFERS OF NARCISSI

Shown on this Plate

- COLLECTION No. 1**
One bulb each of the 6 varieties, \$1.45.
- COLLECTION No. 2**
Three bulbs each of the 6 varieties, \$4.10.
- COLLECTION No. 3**
Six bulbs each of the 6 varieties, \$7.35.
- COLLECTION No. 4**
Twelve bulbs each of the 6 varieties, \$14.25.

The Aristocratic Breeder Tulip

Varieties Shown on Color Plate

- 2 **Golden Bronze.** Beautiful bright golden brown. The best of its color.
Dozen \$1.25 100 \$9.00
- 4 **Godet Parfait.** The best bright blue violet. A very striking Tulip.
Dozen \$1.75 100 \$12.00
- 5 **Louis XIV.** Considered one of the most beautiful Tulips in cultivation. Rich purple shading to golden bronze near the edges of the petals. The very finest of Tulips.
Dozen \$4.00 100 \$26.00
- 3 **Salomon.** Beautiful lilac, shaded silvery white. Inside deeper lilac with white base. Long loose flowers on stems 30 inches high. A magnificent variety.
Dozen \$2.00 100 \$15.00
- 1 **Velvet King.** The finest deep purple maroon.
Dozen \$2.50 100 \$18.00



SPECIAL OFFERS OF BREEDER TULIPS

Shown on this Plate

- COLLECTION No. 15**
One bulb each of the 5 varieties, \$1.15.
- COLLECTION No. 16**
Three bulbs each of the 5 varieties, \$3.25.
- COLLECTION No. 17**
Six bulbs each of the 5 varieties, \$6.00.
- COLLECTION No. 18**
Twelve bulbs each of the 5 varieties, \$11.50.

Breeder Tulips seem to speak of noble birth and long aristocratic lineage, since there is a restrained elegance in the almost sombre-toned bronze colors that remind one not only of an ancient cultivated family but also of old mahogany finished in quiet dark shades; or perhaps of soft appealing music from an instrument of reed or string. The Breeder speaks of the higher ranges of life.

Not only the color but also the fragrance is delicate, like costly scented waters that are treasures of a well equipped boudoir. All together these stately high-breds are thoroughly enjoyable because the eye tires of brilliant shades alone and wants them softened by the contrast provided by these quiet restful beauties.

We are ever needing the strongest influences to call us away from the sordid pursuits and estimates of life and there is a powerful appeal in a flower that suggests dignity with restraint, as well as elegance with simplicity. The Breeder Tulip makes a distinct and worthy contribution to any garden of flowers.

	Doz.	100
Apricot Dull, bronzy buff, shaded ruddy apricot base.....	\$1.00	\$7.00
Attraction Light bluish violet, inside glowing purple, white base.....	.90	6.50
Abd-el-Kader Dull copper bronze with lighter edge. Inside deep bronze with green base. Height, 26 inches. A beautiful variety. Should be used with other bronze and brown Breeders. Each, \$0.28.....	2.75	18.00
Bronze Queen Soft buff, inside tinged golden bronze.....	.75	5.50
Cardinal Manning Dark rosy violet.....	.75	5.50
Charles Dickens Deep rose with white base. Large flower of excellent color. Fine for the border. Height, 22 inches	1.25	10.00
Chestnut Very dark chestnut brown. A very beautiful color.....	.75	5.50
Coridion Clear yellow with lilac flush, the finest of its color.....	1.65	12.00
Copernicus Finest light brown and rose Breeder Tulip.....	2.00	15.00
Dryad Old-rose flushed lilac. Edges of petals light bronze. A very beautiful color combination and one of the most magnificent of all the Breeder Tulips. It is still very scarce. Height, 22 inches. Each, \$0.40....	4.00	
Favorite Deep purple with reddish tint. Edge of petals lighter. Flower overlaid with slaty bloom. White base. Height, 29 inches. Each, \$0.30	3.00	
Garibaldi Light brown, suffused with lilac with broad edge of soft yellow; inside light bronze. Flower long with reflexing petals. Height, 31 inches. One of the most beautiful varieties. Strongly recommended. Each, \$0.30	3.00	20.00
General Ney Dull old gold. A very beautiful color. Height, about 25 inches	1.00	7.00
Gloria Dark lilac with bronzy yellow edge. Base yellow. An exquisite color. Height, 21 inches. Flower medium size.....	1.65	11.00
Goldfinder Crimson flushed with orange. A very striking color among the Breeders. Height, 26 inches.....	.85	6.00
Gold Finch Golden Bronze suffused with deep lilac through center of petals. Inside deep bronze with lighter edge. Base yellow. Pointed flowers on stately stem. Height, 29 inches. Each, \$0.35.....	3.50	
Groote Samson Deep violet with light brown edge. Overlaid with a purple bloom. A large flower of exquisite coloring and beautiful form. Height, 25 inches.....	1.50	10.00
Hamlet Dull rosy brown. A large full flower of excellent quality. Height, 26 inches	1.10	7.50
Heliose A beautiful combination of deep brown and old rose. Inside deep brown edged golden bronze, base yellow. Large flowers with reflexing petals. A most exquisite variety. Height, 28 inches. Each, \$0.40	4.00	

(Continued on page 25)

White Crocuses and Fluffy Chicks

The first peeping Crocuses and the first peeping, fluffy chicks seem some way close of kin, even though biologists do not rank them of the same house and lineage. They both come when winter is still contending for the right to reign when Spring is only timidly and feebly throwing out her light and warmth. Every other thing of beauty seems afraid of frost and sleet and snow, but the brave, smiling crocus is undaunted by the cold.

In all the Summer months which follow, no other plant of gorgeous size or radiant color appears which calls for such shouts of actual joy as do these harbingers of warm and sunny days. Crocuses are intruders without being supplanters, as they modestly lift their delicate petals alongside the grass without uprooting it—both waking together from their long Winter sleep. These dainty little flowers assure us that Spring is at the door, therefore, everybody watches them, knows them and loves them.

Even the possessor of only the smallest strip of grass should have it filled with Crocuses. The cost is but a trifle, and once they are planted they are no further trouble. They bloom beautifully year after year, and do not interfere with the mowing or care of the lawn. Grass, however, should not be mown for two weeks after the flowering of Crocuses, but it does not ordinarily need cutting earlier than this. They should be planted in the Fall and set from one to two inches below the surface of the ground; They can be planted with a narrow trowel or a stiff-bladed knife.



Crocuses

Not less than 6 of a variety supplied

ALL NAMED CROCUS \$0.35 PER DOZEN,
EXCEPT WHERE NOTED

	100	1,000
Albion. Striped white and blue....	\$2.00	\$18.00
Argus. Variegated	2.00	18.00
Baron Von Brunow. Dark blue....	2.00	18.00
Caroline Chisholm. Pure white....	2.00	18.00
Cloth of Silver. White; violet striped	2.00	18.00
Grand Lilac. Lilac; very early and very fine	2.00	18.00
Grootvorst. White and violet....	2.00	18.00
Harbinger of Spring. Brilliant dark purple, very early.....	2.50	20.00
Kathleen Parlow. Pure white; extra large flower, \$0.40 doz.....	2.50	20.00
King of the Blues. Dark purple....	2.00	18.00
King of the Whites. Large; snow-white; splendid new variety....	2.00	18.00
Lady Stanhope. White and violet....	2.00	18.00
La Majesteuse. Striped.....	2.00	18.00
Livingstone. Lilac and white....	2.00	18.00
Mont Blanc. White; best.....	2.00	18.00
Mad. Mina. Light blue, striped; very early; extra fine.....	2.00	18.00
Othello. Dark purple.....	2.00	18.00
Pallas. White, striped light blue \$0.40 doz.	2.50	20.00
Ne Plus Ultra. Blue, white border	2.00	18.00
Prince Albert. Blue.....	2.00	18.00
Purpurea Grandiflora. Deep purple \$0.40 doz.	2.50	20.00
Queen Victoria. White.....	2.00	18.00
Scotch. White, striped; very early	2.00	18.00
Sir Walter Scott. Striped; finest....	2.00	18.00
Sir John Franklin. Large; dark purple	2.00	18.00
Xerxes. Lilac, extra large.....	2.00	18.00
All Colors, Mixed.....	1.50	13.00

YELLOW CROCUS

Large Yellow. Second size usually sold as Mammoth).....	1.75	15.00
Large Yellow. Mammoth bulbs, first size, \$0.40 doz.....	2.50	20.00
Large Yellow. Monster bulbs, \$0.50 doz.	3.00	25.00



Please Read Page 39

Narcissus—Paper White

Some flowers are like certain esthetic people whom we meet, in whose faces are seen the rarest delicacy of features joined to the most austere and simple surroundings. The Paper White Narcissus belong to this unromantic but most winsome class. Their demands are most meagre:—an old abandoned kitchen bowl, a few odd pebbles from the brook among which the bulbs nestle as if it were genial soil; water to cover them fully, with light and warmth to hasten them forward and the kitchen or living room is soon made into a place of cheer for November or April. Nearly all plants require some special earnest care, but these immaculate delicate flowers ask only the barest opportunity and they thrive as if it were a joy to live. Any lover of pure white blossoms can succeed with these plants, though they have neither garden and soil and but one little window where light can creep in. Every house should have them. *

You may grow these bulbs in soil or in fibre, in pebbles and water in a bowl, or in water alone in a Hyacinth glass, which ever method is the most convenient for you. It is as nearly impossible as anything can be in this life to fail with Paper White Narcissus.

	Doz.	100	1,000
Paper White Grandiflora. Selected bulbs	\$0.85	\$6.00	\$55.00
Paper White Grandiflora. Extra selected bulbs, the finest bulbs obtainable .....	.90	6.50	60.00

Potting Materials

	Pk.	½ Bu.	Bu.
Potting Fiber. Very light and clean. A satisfactory soil substitute for forcing bulbs .....	.75	1.25	2.25
Sphagnum Moss. For transferring bulbs grown in soil to ornamental receptacles ..	.25	.40	.75

Miscellaneous Bulbs

The Federal Horticultural Board permits the importing of the following bulbs for a period of three years beginning in 1923

	Doz.	100	1,000
Galanthus Nivalis. (Single snowdrops) .....	.50	3.50	29.00
Ixias Viridiflora ...	.60	4.00	
Ixias Mixed .....	.40	3.00	
Muscari Botryoides Albus. (White Grape Hyacinth) ..	.50	3.50	28.00
Muscari Botryoides Caeruleum. (Blue Grape Hyacinth) ..	.50	3.50	



Narcissi Paper White

	Doz.	100	1,000
Scilla Sibirica. Finest sky-blue. One of the loveliest Spring flowers; it has a color almost as deep as the sky itself. It is quite hardy and flowers outdoors at the same time as Snowdrops, in front of which it has a charming effect. It is fine for planting in the grass.	\$0.75	\$5.50	\$43.00

5% Discount for Cash Received Before July 1, 1923

The Most Beautiful Darwin Tulips

Now that the Darwin Tulips are becoming known, and their splendid beauty generally appreciated, our customers are inquiring what are the very finest varieties of these bulbs. In our judgment, the varieties shown on the color plate opposite, together with the varieties described below, are absolutely the cream of the Darwin Tulip collection. After a careful comparison of all known varieties of Darwin Tulips, we unreservedly recommend these varieties to those who want absolutely the best that can be obtained.

	Doz.	100
Afterglow Deep orange suffused with salmon and salmon edge. Large flower of good substance and unusual coloring. Carried on a tall stately stem. Height, 26 inches. Each, \$0.40.....		\$4.00
Bleu Amiable Beautiful lilac. Inside violet with white base and blue star. Height, 25 inches.....	1.10	\$7.50
Blue Celeste Violet purple with white base. A fine flower of excellent form. Height, 30 inches. Each, \$0.35.....	3.75	
Crepuscle Very pale lilac with deep rose flush at the tip of petals. A large beautiful flower on a tall stem. Height, 28 inches.....	1.10	8.00
Duchess of Hohenberg Lilac mauve with deep heliotrope flush through center of petals. Large, long flower of exquisite coloring carried on a very tall elegant stem. Height, 30 inches. Each, \$0.25.....	2.50	15.00
Glory of Walworth Heliotrope lilac, edged with paler lilac. Long full flower with petals slightly incurved at top. A flower of unsurpassed beauty. Height, 28 inches. Each, \$0.25.....	2.75	18.00
Gryphus Brilliant, deep shiny purple. A remarkably fine flower of excellent lasting quality. The best of its color. Height, 26 inches. Each, \$0.15	1.50	10.00
Jubilee Rich blue-purple with white and blue base. One of the best blue Darwins grown. Flower very large of open form and excellent substance. Strongly recommended. Height, 29 inches.....	2.00	14.00
King George V The finest brilliant scarlet Darwin Tulip. Each, \$0.50	5.50	
Louis de la Valliere Bright cherry-rose, blue base marked white. A Tulip of remarkable beauty and very clear coloring. One of the showiest of the Darwins. Height, 24 inches. Each, \$0.40	4.00	24.00
Prince of Wales Brilliant crimson flushed scarlet. Huge flower borne on tall stem. A striking color for outdoor planting. Each, \$1.25.....	13.00	
Remembrance Bluish lilac of a silvery character. Inside deep violet. A grand variety. Height, 25 inches.....	.85	6.00
Ronald Gunn Deep violet blue shading to lilac at the edge. One of the most beautiful blue Darwins for outdoor culture and forcing	1.25	9.00
Viking Violet with pale lavender edges, a very stately Darwin of exquisite coloring and very large size. Height, 27 inches.....	1.00	7.00

Special Darwin Color Plate

- 3 **Centenaire.** Violet rose, lighter toward the edge. A fine large flower of perfect shape.
Dozen \$1.75 100 \$12.00
- 2 **Faust.** The finest deep purple maroon Darwin Tulip.
Dozen, \$1.25 100 \$9.00
- 4 **Giant.** Deep purple with reddish glow. Base white and blue. Enormous flower on strong stem. Height, 28 inches.
Dozen \$2.50 100 \$16.00
- 5 **Queen of the Brilliants.** Bright rosy-carmine; large showy flower of erect habit.
Dozen \$1.25 100 \$9.00
- 1 **La Fiancee.** Beautiful old rose shading into delicate pink at the margin of the petals. Base blue. A large full flower of artistic coloring and excellent substance. Height, 30 inches.
Dozen \$5.00



SPECIAL OFFERS OR DARWIN TULIPS

Shown on this Plate

- COLLECTION No. 6**
One bulb each of the 5 varieties, \$1.20.
- COLLECTION No. 7**
Three bulbs each of the 5 varieties, \$3.30.
- COLLECTION No. 8**
Six bulbs each of the 5 varieties, \$5.75.
- COLLECTION No. 9**
Twelve bulbs each of the 5 varieties, \$11.25.

The Aristocratic Breeder—Continued

Color Plate Suggesting Combined Darwin and Breeder Tulip Plantings

- 1 **Bacchus**, Darkest blue with deep violet brown. The finest of the dark blue Breeder Tulips.
Dozen \$3.00 100 \$22.00
- 5 **City of Haarlem**, Magnificent brilliant deep scarlet overlaid with dull blooms.
Dozen \$4.00 100 \$24.00
- 1 **Don Pedro**, The finest deep coffee brown with narrow edge of golden brown.
Dozen \$1.25 100 \$9.00
- 3 **Princess Elizabeth**, A long flower of the deepest pink; splendid for bedding.
Dozen \$1.50 100 \$10.00
- 2 **Vulcan**, Reddish apricot with broad margin of bright buff yellow, inside darker. Beautifully shaped flower in a color unlike any other.
Dozen \$4.50 100 \$30.00



SPECIAL OFFERS OF BREEDER AND DARWIN TULIPS

Shown on this Plate

- COLLECTION No. 10**
One bulb each of the 5 varieties, \$1.40.
- COLLECTION No. 11**
Three bulbs each of the 5 varieties, \$3.90.
- COLLECTION No. 12**
Six bulbs each of the 5 varieties, \$7.00.
- COLLECTION No. 13**
Twelve bulbs each of the 5 varieties, \$13.50.

		Doz.	100
Indian Chief	On of the largest and most beautiful Breeder Tulips ever introduced. The flower measures often eight inches in diameter, and is carried on a strong erect stem 33 inches high. Color, deep Indian red flushed with purple. Each, \$1.00.....		\$11.00
Jaune d'Oeuf	Soft yellow with delicate lilac flush through center of petals, very beautifying. Height, 26 inches.....	.70	\$4.75
La Singuliere	Silvery white margined dark maroon-crimson which suffuses the flower with age.....	.85	6.00
Le Mogol	Delicate lavender suffused with deep mauve. A medium sized flower of exquisite form and coloring. Height, 25 inches.....	1.10	7.50
Lord Cochrane	Deep brown with clear yellow edge. One of the best of the brown Breeders. Height, 28 inches.....	1.50	10.00
Lucifer	Magnificent terra cotta orange with rosy bloom. Each \$0.20.....	2.00	15.00
Mabel	Deep pink with white flush through center of the petals. A fine flower of unusually clear coloring. Height, 22 inches. Each, \$0.40	4.00	
Madam Lethierry	Crushed strawberry with salmon flush and lighter-edged. A medium size flower of lovely color. Height, 25 inches.....	1.00	7.00
Marie Louise	Rose flushed with yellow. A most pleasing combination of colors.....	.90	6.50
Medea	Salmon-carmine. One of the largest Tulips in cultivation.....	.70	5.00
Mr. Groenewegen	Light coppery yellow flushed lilac with rosy edge. A beautiful combination. Height, 27 inches	1.00	7.00
Panorama	Deep orange-red, shaded mahogany; immense flower of marvelous beauty	1.25	9.00
Plutarchus	Beautiful bronzed suffused with lilac. A magnificent variety	1.25	9.00
Prince Albert	Golden brown with purple flush. Large loose flowers slightly reflexing. Base green. The finest of its color. Height, 32 inches. Each, \$0.25.....	2.50	16.00
Prince of Orange	Orange red, light border.....	1.10	7.50
Queen Alexandra	Soft sulphur-yellow. Lovely.....	.75	5.50
St. James	Lilac, edged tan, shaded light rose. Inside mahogany with golden brown edge. Very large flower on tall stem. Height, 28 inches. A superb exhibition variety. Each, \$0.35.....	3.50	
Superba	Maroon, covered with tender, ashy blooms. New and very attractive	1.00	7.00
Turenne	Dark blue, heavily flushed bronze at margin; very large flower of finest color and form.....	1.25	9.00
Violet Queen	The finest rose-velvet Breeder Tulip.....	1.20	8.50
Wilberforce	Fine apricot, edged primrose. Inside apricot yellow. A beautiful flower on a very tall stem. Height, 32 inches. Each, \$0.25	2.50	15.00
Yellow Perfection	Light bronze yellow, edged golden.....	.90	6.50
Breeders	100 in 20 varieties (not less than 100 supplied)		7.50
	All colors mixed .....	.65	4.50



The Gay and friendly early TULIPS

AMONG true lovers of flowers, the simple, well-known friendly plants are never entirely forgotten. They have an effect upon the eye that is only equalled by the music of childhood in its sensitive influence upon cultivated minds in mature life, when suddenly the sweet, familiar strains reach the ear. Some flowers are so catalogued as to frighten the amateur and make him afraid to attempt the cultivation of the plant. These varieties are so familiar, so friendly, so actually gay in their simple charms that every eye admires them; and yet so easy to cultivate that every one can grow them. Other plants may seem to live to be admired, while these flowers suggest that they live alone to be enjoyed. Every garden should have at least one glad corner where these tulips are the chief thing of beauty.

Named Single Early Tulips

The letters, A, B and C, indicate the proportional earliness of the varieties if planted outdoors. A and B may be used together for bedding purposes, but those marked C are later. The numbers preceding names show the height of growth in inches. Those marked F after the name are the best for forcing in the house or greenhouse.

PRICES QUOTED ARE FOR ORDERS BOOKED JULY 1, 1923

	Doz.	100	1,000		Doz.	100	1,000
B12—Albion (White Hawk). The finest pure white Tulip in cultivation.....	.85	\$6.00		B12—Chrysolora. F. Large; golden-yellow; best yellow for outdoors.....	.65	4.50	42.50
B10—Artus. Brilliant red.....	.65	4.50	\$40.00	C13—Couleur Cardinal (True). F. Cardinal-red; one of the best.....	1.00	7.00	
Augusta. Lovely clear rose-pink; extra large flower of fine shape. Forces early.....	.85	6.00		C12—Cottage Mald. White; edged with rose; extra fine; lovely; splendid for bedding.....	.70	5.00	
B12—Belle Alliance. Scarlet; very fine....	.75	5.50		A13—Cramoisi Brilliant. F. Bright vermillion; large flower; fine for forcing.....	.70	5.00	
A11—Blushing Bride. F. Lovely bright pink; very early.....	.75	5.50	48.00	C12—Cottage Boy. Bronze-yellow, with orange.....	.65	4.50	
B12—Brilliant Star. F. Brilliant vermillion-scarlet. Early forcer of great substance.....	1.25	9.00		B13—Cullinan. Creamy-white, flushed delicate rose at the edges of the petals. A very fine variety for both outside and forcing.....	1.10	8.00	
Buttercup. The earliest of all the yellow single early Tulips. Flower perfect cup-shaped and of good size.....	.75	5.50		B10—Duchess de Parma. F. Brownish red, yellow stripe; splendid bedder..	.75	5.50	48.00
B11—Cardinal Rampollo. New. Yellow, bordered orange; a conspicuous color.....	.90	6.50					

Please Read Page 39

	Doz.	100	1,000		Doz.	100	1,000
C17—De Wet. Beautiful deep orange, shaded golden yellow at the base of the petals. A very artistic flower and one of the finest newer sorts in cultivation. There is no other orange variety which equals it in brilliancy. It is therefore one of the showiest bedders, and as it forces splendidly we can recommend it for all purposes. Each, \$0.30				C13—Princess Wilhelmina. Blue, deep pink and white; extra large flower.	.75	5.50	52.00
C14—Diana. Purest white with yellow base. Extra fine handsome flower and one of the finest white early Tulips in existence. We strongly recommend it	.80	\$5.50		A14—Fraserpine. F. Queen of Tulips. Silky carmine-rose; perfect form. Sweet-scented	1.15	8.00	
B14—Eleanora. Dark violet, white edges	.65	4.50	\$38.00	B13—Queen Alexandra. Pure glowing carmine. A magnificent new variety for the border. Will give great satisfaction. Each, \$0.25	2.50	15.00	
C13—Flamingo. Deepest pink, shaded to white at the center of the petals. Flowers very large and of beautiful shape	.90	6.50		A10—Queen of the Netherlands. F. Lovely delicate blush-pink; large, globe-shaped flowers; extra fine	.70	5.00	44.00
A12—Fred Moore. Dark orange; very tall; early	.65	4.50	38.00	A12—Queen of the Whites. Pure white; pointed petals; good bedder	.70	5.00	45.00
B13—Golden Lion. Bright yellow and terra-cotta; an immense and very conspicuous flower	.85	6.00		B16—Rising Sun. Deepest golden yellow. Gigantic, long flower of elegant form borne on a strong stem 16 inches tall. By far the finest of the deep yellow early Tulips	.90	6.50	
A12—Golden Queen. F. One of the best yellows; large, fine-shaped flowers on strong stems	.70	5.00		B10—Rose Appl. Delicate pink; extra fine	.70	5.00	
B12—Goldfinch. F. Golden yellow; sweet-scented; a splendid sort	.70	5.00		B12—Rose Gris-de-Lin. F. Beautiful pink; a splendid sort	.70	5.00	42.00
B12—Grace Darling. A scarlet variety of exquisite beauty and gracefulness; tall	.70	5.00		C12—Rose Luisante. F. Superb; large pink; extra fine	1.25	9.00	
C13—Hobbema (Sarah Bernhardt). Crushed Strawberry; distinct and lovely	1.25	9.00		A12—Sir Thomas Lipton. F. Brilliant crimson; large, cup-shaped flowers; best of its color	.85	6.00	
B14—Ibis. Deep Rose, flushed white at the bottom of the petals and yellow base. A beautiful flower of great substance and brilliant coloring	1.25	9.00		B12—Van der Neer. Deep violet. Very large open flower beautifully formed. A superb bedding Tulip. Especially attractive when planted in combination with a primrose yellow variety	1.00	7.00	
B13—Joost Van Vondel. F. Large; cheery-red and white; splendid	.65	4.50	39.00	B12—Vermillion Brilliant (True). F. Dazzling scarlet; very striking	1.15	8.00	
B16—Kelzerskroon. F. Red and gold; large and fine. A grand Tulip	.75	5.50		B12—White Beauty. This is a pure white sport of pink beauty and it is destined to become quite as popular as its parent. Flowers large, of fine substance and purest white. Each, \$0.20	1.75	12.00	
A12—King of Yellows. F. Deep golden yellow	.65	4.50		C15—White Swan. White late, large and fine	.65	4.50	
B12—Kohinoor. The darkest red single early Tulip. Flowers are finely shaped and of a rich velvety deep crimson. A fine variety for massing	1.00	7.00		B13—Wouwerman. Splendid dark violet	.70	5.00	
B14—Lady Boreel. White. F. Silvery white; magnificent flower; the finest	.75	5.50		B14—Yellow Prince. F. Golden yellow; sweet-scented. Not good for outdoors	.70	5.00	
B14—L'Esperance. Violet, bordered white; distinct and fine	.85	6.00		Extra Fine. Special mixture. While the bulbs are not as fine in quality as the named sorts listed above, they are nevertheless, the finest mixture it is possible to obtain. We have discontinued all lesser grades as being untrustworthy. Price Dozen, \$8.60; 100, \$3.75; 1,000, \$32.00.			
B13—La Reine Maximus. A great improvement of the old variety La Reine which is no longer a satisfactory bloomer. Flowers are twice the size of the old variety and of the same lovely rosy white	.75	5.50					
A13—La Remarkable. Pure violet, white edge	.70	5.00	45.00				
A12—La Riente. Most lovely bright pink, shaded carmine-rose; very attractive	.75	5.50					
A12—Le Matelas. F. Splendid bright rose; very early	1.10	7.50					
B14—L'Unique; syn. Brunhilde. White suffused with cream yellow; flowers large and of fine shape. A very handsome bedding Tulip	1.15	8.50					
B12—Max Havelaar. Blood orange, flushed Salmon rose; a unique variety, with striking color. Fine for bedding and forcing	1.00	7.00					
B12—McKinley. Inside orange-red; outside rosy-red shaded orange—unique and very bright color	.70	5.00	45.00				
B13—Mon Tresor. F. Yellow; extra fine; best yellow for early forcing	.75	5.50					
B14—Moonbeam. Primrose yellow, with lighter yellow edge. An exceptionally large open flower. A magnificent variety and in our opinion the finest yellow early. Each, \$0.25	2.50	15.00					
B13—Ophir d'Or. Golden yellow; extra large flower. Exhibition sort	.70	5.00					
C12—Pink Beauty. True. Bright pink and white; extra fine	1.25	9.00					
B12—Primrose Queen. Soft primrose; distinct, lovely for bedding or forcing	.65	4.50	40.00				
A15—Prince of Austria. F. True. Orange shaded scarlet; very fine	.70	5.00					

Tulips Princess Wilhelmina



Early Double Tulips

The saddest feature in the lives of Tulips is the brevity of their days. Some of us feel that we can hardly be reconciled to their early fading. They have glorified life while they were here and then suddenly their beauty vanishes. The double Tulip comes to lessen our regret. It begins to bloom later and continues longer, and is therefore a necessity to full Tulip season. Each year the interest deepens in the cultivation of these beautiful creatures of the soil, that display such radiant and indescribable tints and that rest and refresh and gladden us in the tedium of life.

There are flowers that are transient in their hold upon our affections, like fads in fashion of manner and dress, but Tulips increase in the attachment and devotion which they credit through the years and have become a staple as well as a staple article in the market. The double Tulip therefore serves a double purpose.

The double Tulips are very desirable for bedding purposes. White, red and yellow sorts, of about the same height, planted in lines of three or four rows of each color, form, with their large, rose-like flowers, beds of surpassing grandeur. Their flowers, being double, are quite persistent, and being also late in blooming, they serve to prolong the season of gorgeous beauty in the Spring flower-garden. Those sorts marked with an asterisk (*) are the earlier kinds, which are not only valuable as bedders, but succeed admirably if forced in pots. Those not so marked are not recommended for pot culture. A's flower together, B's follow, etc.

The Double Early Tulips have massive flowers of brilliant and varied colors, shades and markings, and last much longer in bloom than the single varieties. They are robust growers and exceedingly effective.

	Doz.	100	1,000
B10—Boule de Nieve (White Peony). New pure white, large, peony-like flower; splendid	\$.75	\$ 5.50	
A*11—Crown of Gold. Splendid yellow; fine for forcing	.75	5.50	

	Doz.	100	1,000
B10—Cochineal. . Scarlet.....	.85	6.00	
Electra, Carmine red. Sport of Murillo. Beautiful color, larger and more double than its parent, each	\$.20	1.75	12.00

	Doz.	100	1,000
B*10—Gloria Solis. Deep scarlet edge, with bright yellow....	.70	\$5.00	\$45.00
B12—Golden King. Pure canary yellow. A very large beautiful flower. The finest of the yellow Double Tulips. Very effective. Height, 13 inches. Each, \$0.12	1.20	8.50	
B*12—Imperator rubrorum. Brilliant scarlet; fine for forcing and one of the grandest for bedding .....	.90	6.50	
B10—La Candeur. Pure white; a splendid bedding kind.....	.70	5.00	46.00
B13—Lac Van Haarlem. Brilliant rosy velvet; a unique color; very large flower.....	1.00	7.00	
B12—La Grandesse. Dark pink; large and very double.....	.75	5.50	
B12—Lord Beaconsfield. Dark pink; very double and large.....	.75	5.50	
A12—Lord Roseberry. Large flowers; light pink; desirable for forcing .....	.70	5.00	
B12—Lucretia. Fine pink; large..	.65	4.50	40.00
Mr. Van der Hoef. A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose yellow Double Tulips. A very lovely flower. Height, 13 inches, \$0.15	1.25	8.50	
B10—MURILLO. Delicate bluish-pink. A very fine flower with a lovely color. An old variety but still one of the handsomest of the Double Tulips. It forces very easily.....	.65	4.50	38.00
B12—Peach Blossom. Deep rosy-pink, deepening with age to a deep rose. A very fine flower with a wonderful color. A new variety of superb quality, which we are glad to recommend. Height, 12 inches. Each, \$0.20.....	1.75	13.00	
B11—Prince of Orange. Bright, rich orange; large flower....	1.25	9.00	
B12—Rose d'Amour. Extra fine; delicate pink; a beauty.....	1.00	7.00	
B10—Rubra maxima. Early; bright red; splendid bedder, taking the place of Rex rubrorum..	.75	5.50	48.00
A*10—Salvator Rosa. White and deep rose. A surpassingly beautiful flower .....	.90	6.50	
Schoonoord. A pure white sport of Murillo; very beautiful large flowers. The finest of the pure white Double Tulips .....	.85	6.00	
B10—Tea Rose (Brimstone Beauty). Yellow, shaded apricot, distinct and lovely.....	.70	5.00	
B*13—Tournesol. Red and yellow. A most show-striking flower .....	.90	6.50	
A10—Titian. Crimson-scarlet, edged with golden-yellow, fine for bedding .....	.70	5.00	44.00
A10—Toreador. Reddish orange and yellow	1.25	9.00	
B11—Vuurbaak. Bright vermillion; splendid	1.10	8.00	
Extra fine double mixed Tulips. While these bulbs are not as fine in quality as the named sorts listed above, they are nevertheless, the finest mixture it is possible to obtain. We have discontinued all lesser grades as being untrustworthy .....	.65	4.50	38.00

Parrot Tulips

Parrot Tulips sometimes do not bloom satisfactorily, owing to improper planting. They like a light, sandy soil, shallow planting, and a sunny location.

Parrot Tulips do not receive the attention they deserve. These belong to the late or May-flowering Tulips, and have immense, attractive flowers of singular and picturesque forms and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot. They form extravagantly showy flower-beds, and should be grown in every flower garden in quantities. They are especially desirable for cut-flowers. The Parrot Tulips we import are from the most famous grower of these in Holland, and very superior to those usually sent out, which are often immature bulbs and will not bloom well under the most favorable circumstances.

	Doz.	100
Admiral of Constantinople. Fine red.....	\$.65	\$4.50
Cafe Brun. Brown and yellow stripe.....	.65	4.50
Lutea Major. Yellow; very fine free-blooming .....	.65	4.50
Markgraaf von Baden. True, orange-striped scarlet; extra fine.....	.65	4.50
Perfecta. Yellow and scarlet; large flower...	.65	4.50
Rubra Major. The finest red of all.....	.65	4.50
Fine Mixed. \$37.00 per 1,000.....	.60	4.00

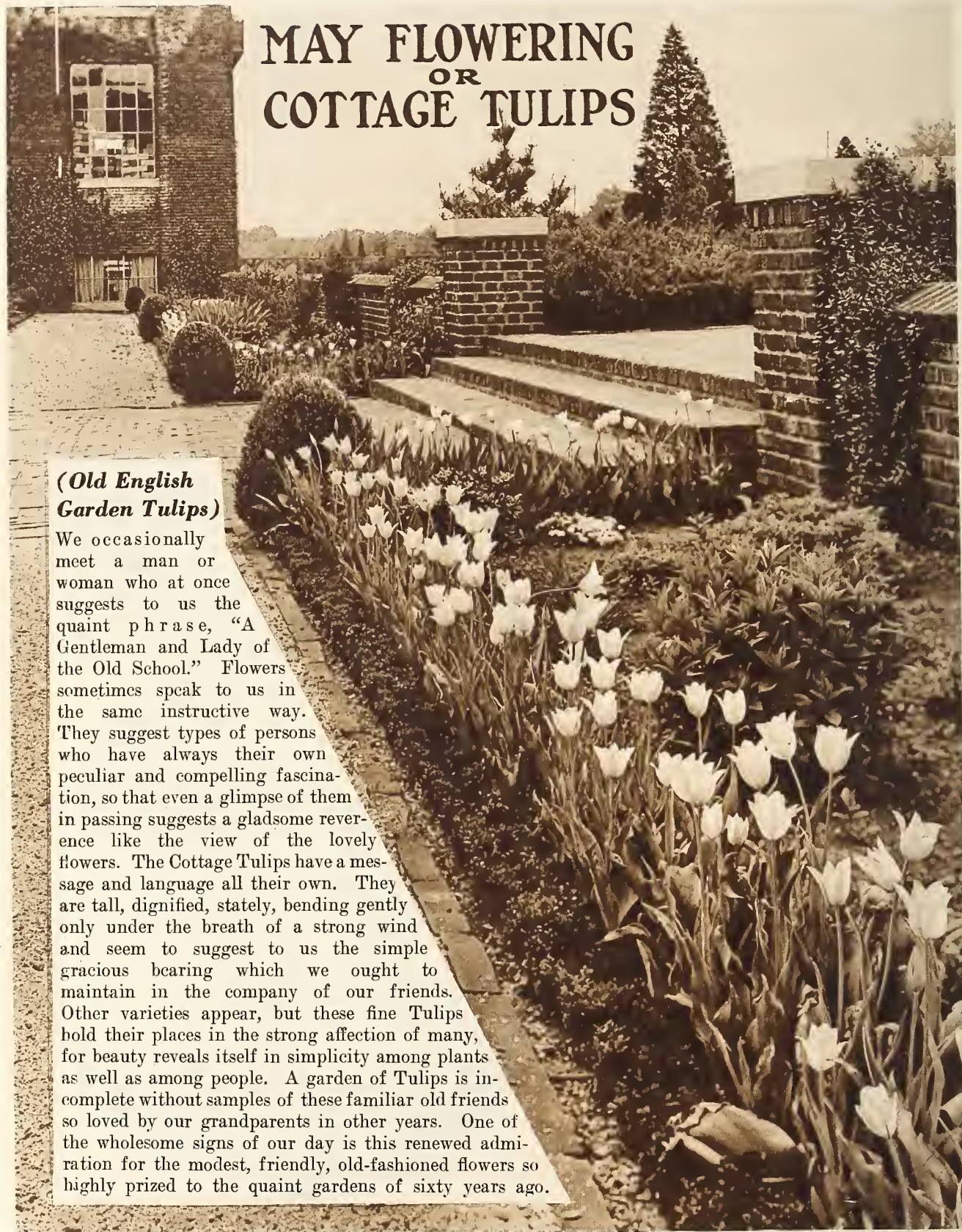


Double Tulip Murillo

MAY FLOWERING OR COTTAGE TULIPS

(Old English Garden Tulips)

We occasionally meet a man or woman who at once suggests to us the quaint phrase, "A Gentleman and Lady of the Old School." Flowers sometimes speak to us in the same instructive way. They suggest types of persons who have always their own peculiar and compelling fascination, so that even a glimpse of them in passing suggests a gladsome reverence like the view of the lovely flowers. The Cottage Tulips have a message and language all their own. They are tall, dignified, stately, bending gently only under the breath of a strong wind and seem to suggest to us the simple gracious bearing which we ought to maintain in the company of our friends. Other varieties appear, but these fine Tulips hold their places in the strong affection of many, for beauty reveals itself in simplicity among plants as well as among people. A garden of Tulips is incomplete without samples of these familiar old friends so loved by our grandparents in other years. One of the wholesome signs of our day is this renewed admiration for the modest, friendly, old-fashioned flowers so highly prized to the quaint gardens of sixty years ago.



	Doz.	100	1,000
Amber Crown. Pale yellow with broad stripe of lilac brown through center of petals. Base green. A beautiful variety. Height, 18 inches.....	1.75	12.00	
Avls. Kenniscott. Rich deep yellow, with black base. A very large flower and one of the best bright yellow Cottage Tulips. Height, 25 inches.....	1.25	9.00	
Bouton d'Or. Deep golden yellow; of great value for outdoor cutting. Splendid...	.65	4.50	37.00
Caledonia. Very bright orange-red; very striking in masses. Medium height....	.65	4.50	
Carnation. The old English Picotée. Snow-white, changing to carnation-rose, exquisitely beautiful .....	.75	5.50	47.00
Columbus. Clear yellow with broad red stripe through the center of petals. A huge flower and very showy.....	1.15	8.00	
Coronation Scarlet. Vermilion-scarlet....	.75	5.50	
Daybreak. Mauve with a broad yellow margin and pale green base.....	.90	6.50	
Doris. Soft lilac-rose, flushed rose; blue and green base.....	.65	4.50	
Elegans. Rich crimson scarlet. A very showy flower with elegant reflexed petals, on a very tall stem.....	.70	5.00	42.00
Elegans alba. Large white flower of exquisite gracefulness. Each petal reflexing and margined with rosy carnation. One of the most lovely Cottage Tulips in existence. Height, 20 inches.....	1.10	8.00	
Elegans Lutea Maxima; syn. Golden Spire. Soft yellow flushed deep orange. Large flowers with reflexing petals. Height, 15 inches .....	.85	6.00	
Elegans Lutea Pallida; syn. Leghorn Bonnet. Soft chrome yellow, slightly reflexing, distinct and fine. Height, 16 inches .....	.70	5.00	
Ellen Willmott. One of the finest Cottage Tulips. Flowers very large, exquisitely shaped, of a soft creamy yellow, deliciously fragrant. Height, 18 inches....	.75	5.50	47.00
Emerald Gem. Bronze, flushed rose, with a deep green base. A very beautiful variety. Height, 20 inches.....	.75	5.50	
Fairy Queen. Soft rosy heliotrope, suffused with salmon yellow. A very large flower, with a lovely color. Height, 20 inches .....	.65	4.50	38.00
Flava. Lemon yellow; large beautiful flower on a tall stiff stem. A fine variety to plant among the pink lavender and lilac Darwin Tulips. Will remain in bloom longer than almost any other Cottage Tulp. Height, 25 inches. Each, \$0.20	2.00	15.00	
Gesneriana aurantiaca maculata (Orange Globe). Large; brilliant orange; extra fine .....	.70	5.00	
Gesneriana spatulata. For bedding out in masses it deserves to be largely grown. Height, 18-24 inches. Flowers of enormous size, on long, graceful stems. Color rich crimson-scarlet, with glittering blue-black center. The demand for this grand Tulp has been so great that it is very difficult to get flowering bulbs. To be sure of getting bulbs that will bloom, we pay a premium in Holland for guaranteed bulbs. This makes them higher priced, but our bulbs will bloom satisfactorily .....	.65	4.50	38.00



Tulp John Ruskin

	Doz.	100	1,000
Gesneriana lxlodes. Beautiful yellow, with black center	1.00	7.00	
Gesneriana lutea. Pure yellow; extra fine .....	.65	4.50	
Glare of the Garden. Immense scarlet flowers .....	.90	6.50	
Golden Crown. Yellow. Slightly edged with red. Fine for bedding.....	.65	4.50	37.00
Hammer Hales. Golden brown, suffused with old rose. Inside apricot with yellow edge and green base. A very long beautiful flower. Height, 24 inches	2.00	12.00	
Illuminator. Clear yellow, flamed deep orange. A very large flower with a striking color. Very effective when planted among shrubbery or evergreens. Height, 25 inches. Each \$0.25	3.00	20.00	
Innocence. One of the very few pure white Cottage Tulips and by far the best. A large flower of fine form and stately bearing. Height, 20 inches. Each \$0.30	3.00	24.00	
Inglescombe Pink. Salmon-pink; blue base; very brilliant.....	.65	4.50	38.00
Inglescombe Scarlet. Brilliant scarlet; enormous flower .....	.65	4.50	
Inglescombe yellow. Glossy canary-yellow. The large globular flower has the true shape of the Darwin Tulp, hence it is called the Yellow Darwin.....	.65	4.50	38.00
Isabella, or Blushing Bride (Shandon Bells). Beautiful rose-pink, slightly shaded white; fine form. A most superb and distinct variety.....	.65	4.50	38.00

	Doz.	100	1,000
John Ruskin. Deep rose salmon, edged pale yellow. Inside lilac suffused with soft rose and yellow margin. Very long flower of exquisite beauty. We recommend it highly. Height, 16 inches.....	\$0.90	\$6.50	
Kingfisher. Soft yellow ground, feathered maroon and violet with green base. A very unique color combination. Height, 18 inches. Each, \$0.35.....	3.75		
Konigskroon. Red and yellow, like Keizerskroon, but late-flowering.....	.75	5.50	
La Merveille. A magnificent variety, with large, sweet-scented, orange red flowers.....	.65	4.25	\$39.00
Moonlight. New. Light, soft yellow, enormous flower.....	.75	5.50	46.00
Mrs. Kerrell. Soft rose with salmon border. Base blue and white. Large open flower with pointed petals. A lovely variety. Height, 18 inches. Each, \$0.25.....	2.50	15.00	
Mrs. Moon. Pure yellow, large. The best of all yellow late Tulips; sweet-scented.....	.90	6.50	
Norham Beauty. Purplish lilac, shading to a bronzy yellow edge; very attractive and distinct.....	.75	5.50	
Orange King. Beautiful bright orange, very large flower.....	.65	4.50	
Parisian White (La Candeur). Pure white, changing to rose. Lovely.....	.65	4.25	
Parisian Yellow. Golden yellow; pointed.....	.65	4.25	
Picotee, or Maiden's Blush. Long; clear white; the petals, which are pointed and elegantly reflexed, are beautifully margined and penciled on edges with bright pink.....	.65	4.25	37.00
Picotee Yellow. The yellow counterpart of the above variety. Flowers are clear yellow with a narrow border of crimson which suffuses the flower as it ages. A lovely graceful variety.....	.75	5.50	
Primrose Beauty. Primrose, bordered rose; a beautiful Tulip.....	.70	5.00	
Pride of Inglescombe. White, edged carmine-rose; long, pointed flower; beautiful.....	1.00	7.00	
Quaintness. Golden bronze with old rose flush. A very unusual and beautiful color combination. One of the finest varieties. Height, 20 inches.....	3.75	30.00	
Retroflexa. Splendid yellow flower, with elegantly recurved petals; fine for cutting.....	.65	4.25	37.00
Royal White. Large; pure white; of great substance.....	1.10	8.00	
Sirene. Glistening satiny rose with paler edges. One of the Lily-shaped varieties of exquisite beauty. Height, 16 inches.....	2.00	12.00	
Solfatara. Soft sulphur-yellow; a large graceful flower with reflexing petals.....	.90	6.50	

	Doz.	100	1,000
Solferino. Creamy white, with narrow border of soft yellow. Long, egg-shaped flower of a most lovely color. Unsurpassed when planted in the shade. Height, 24 inches.....	2.00	13.00	
The Pawn. Large; light grayish rose, changing to rosy white. Distinct.....	.65	4.25	36.00
Twilight. Light violet ground, flamed deep violet and bronze with distinct white stripe through the center of each petal and a white base. A very long finely shaped flower of an unusually rich coloring. Height, 23 inches.....	2.50	16.00	
Union Jack. Salmon-pink and bronze-striped. Unique and effective.....	.90	6.50	
Vitellina. Pale primrose passing to pure white; tall and very handsome.....	.65	4.50	
Walter T. Ware. The deepest and richest of all the yellow Cottage Tulips. A remarkably beautiful flower of great substance. Height, 18 inches. Each \$0.50.....	5.00		
Zomerschoon. Pure white ground. Flaked and feathered salmon-rose. Base white. A beautiful formed flower of unusual clear coloring. Height, 20 inches. Each \$0.40.....	4.50		
Special Mixture of Late Single Tulips.....	.60	3.75	30.00

Late Show Tulips

The Blzarres, Bybloems and Violettes are the Tulips of the famous Tulip mania of Europe, when Tulips sold as high as \$1,000 each, and entire communities were involved in the speculation. They are very interesting and beautiful.

	Doz.	100	1,000
Blzarres. Red, on yellow ground, choice mixed varieties.....	.65	4.50	
100 bulbs, in 10 named varieties—not less than 100 bulbs supplied.....		6.50	
Bybloems. Red on white ground. Choicest mixed.....	.65	4.50	
100 bulbs, in 10 named varieties—not less than 100 bulbs supplied.....		6.50	
Violettes. Violet, on white ground. Choicest mixed.....	.65	4.50	
100 bulbs, in 10 varieties—not less than 100 bulbs supplied.....		6.50	



Tulips Ellen Willmott

THE PRINCELY DARWIN TULIPS

When visiting a quiet garden of Tulips or reveling in the larger display of a great Tulip Show, the inquiry naturally arises: "To what degree of imposing beauty has the Tulip come through these long years of careful culture?" The Darwin is the answer to that inquiry. It has been an evolution, a long evolution. The results of many generations of skillful culture have culminated in the Darwin.

Other varieties may consort with this first-rank Tulip, but none need pose as rulers of the realm. The Darwin is the Crown Prince and heir to the throne. In the stately development of the stem and the equally striking flower that crowns it, every rare tint has been retained and a very riot of colors display themselves in rose, heliotrope, claret, crimson-marooned with other wonderful shades that are known and prized by lovers of flowers.

Darwin Tulips are most valuable for permanent planting. With deep planting, four to five inches in heavy soil, and six inches in light soil, they will continue to bloom for years, and for this reason they are very valuable for planting in shrubberies and borders. They also thrive in semi-tropical climates, such as those of California and the Southern states, better than the early Tulips.



General List of Darwin Tulips

	Doz.	100	1,000
Andre Doria. Deep velvety maroon with black base. One of the finest border varieties of its color and of a low price. Will give great satisfaction....	\$0.90	6.50	
Ariadne. Brilliant, scarlet with blue base; splendid bedder .....	.85	6.00	
Beethoven. Beautiful, soft rose-pink, shading to silvery pink.....	1.00	7.00	
Baronne de la Tonnaye. Vivid pink.....	.65	4.50	\$40.00
Bartigon. Flery crimson, white center....	1.00	7.00	
CLARA BUTT. Delicate salmon-pink; one of the oldest varieties among the Darwins. It is enjoying a great popularity because of its lovely color, fine flower and reasonable price, and it remains one of the very best. Height, 25 inches .....	.65	4.50	39.00
Cordelia. Glowing crimson-violet, with silvery-flush on the center petals, with blue markings	1.75	12.00	
Dal Ongaro. Pale lavender-violet, inside deep lavender with white base.....	.85	6.00	
DREAM. Beautiful lilac with flush of deep heliotrope. A very handsome variety which should be known better. Height, 25 inches.....	.70	5.00	44.00
Edmee. Vivid rosy pink.....	.90	6.50	
Erguste. Dull violet, flushed silvery white .....	.75	5.50	
Ethel Roosevelt. Lovely rose-colored flowers; very sweet-scented.....	1.15	8.00	
Europe. Brilliant scarlet-carmine.....	.75	5.50	
Euterpe. Silvery lavender edged pale lilac. Base white and blue. A long flower of beautiful shape, the finest lavender to plant with the bronze Breeder Tulips; excellent for forcing. Height, 28 inches .....	.70	5.00	45.00
FARNCOMBE SANDERS. Brilliant scarlet. A very handsome large flower of intense coloring. One of the finest and largest of the brilliant colored varieties. Height, 25 inches.....	.80	5.50	48.00



Tulips Dream



Tulip Clara Butt

	Doz.	100	1,000
Flamingo. Uniform shell pink. Pointed flower of elegant shape. Very attractive. Height, 28 inches.....	1.00	7.00	
Glow. Glowing vermillion.....	.75	5.50	
Gretchen. Delicate flesh color, very lovely .....	.65	4.50	40.00
Harry Veltch. Brilliant, blood-red.....	.75	5.50	
Isis. Flery crimson-scarlet, with blue base; large and beautiful.....	.75	5.50	
King Harold. Deepest red with purple base; fine garden sort.....	.75	5.50	
La Tristesse. Dull slaty blue, with white base; very distinct.....	.70	5.00	
La Tulipe Noire. Comes nearest of all to black; flowers of enormous size.....	.90	6.50	
L'Ingenue. White suffused with delicate rose, shading to deeper rose in the center of the petals. A magnificent flower of exquisite beauty. Height, 27 inches	1.00	7.00	
Madame Krelage. Pink, light bordered; extra .....	.75	5.50	
Marconi. Large violet flower with yellow center; distinct .....	.70	5.00	
Massachusetts. Light pink; large flower..	.75	5.50	52.00
MATTIA. Brilliant rosy-red, shaded lilac, blue base. Lasts longer in bloom than any other variety, splendid.....	1.00	7.00	
MELICETTE. The finest soft-lavender Darwin Tulips	1.20	9.00	
Mrs. Stanley. Large, purplish rose, bright blue center .....	.70	5.00	
Mrs. Potter Palmer. Bright purplish violet; fine, large flower.....	.70	5.00	
Nauticas. Purplish rose.....	.65	4.50	
Nora Ware. Silvery lilac, shaded white; extremely beautiful .....	.70	5.00	
Oulda. Bright scarlet; very tall; best scarlet bedder .....	.70	5.00	
Painted Lady. Milk-white, on dark stem; an effective combination.....	.65	4.50	
Philippe de Commines. Velvety dark violet .....	.75	5.50	

	Doz.	100	1,000
Pride of Haarlem. Rosy carmine. A very brilliant large flower and one which we can recommend highly. It has become one of the most popular, and, with good reason. Height, 25 inches..	\$0.70	\$5.00	\$48.00
Prince of the Netherlands. Brilliant rosy scarlet, shaded deep salmon-rose. A very large handsome variety of stately bearing. One of the showiest for the border. Height, 30 inches.....	1.50	10.00	
Princess Juliana. Salmon-orange-scarlet, a remarkable and beautiful flower....	.85	6.00	
Professor Bauwenhoff. Full cherry-rose, with ivory-white and blue star at base; flower of enormous size; very tall....	.90	6.50	
Psyche. Soft salmon-rose, very lovely; borne on long, stiff stems.....	.70	5.00	45.00
Purple Perfection. Glossy claret-purple; large cup-shaped flower.....	.90	6.50	
QUEEN MARY. The finest Cerise-Rose Darwin Tulip	1.75	11.00	
Rev. H. W. Ewbank. Silvery heliotrope, rather dwarf .....	.65	4.50	42.00
The Sultan. Almost black; forms a brilliant contrast with the white Tulips..	.65	4.50	
Sieraad Van Flora. Bright red, with blue base, magnificent flower of a very distinct color .....	.80	5.50	
Sophrosine. Flesh-colored-rose, bordered silvery white; charming.....	.90	6.50	
Sir Trevor Lawrence. Lilac-blue; an enormous flower on tall-stem.....	1.15	8.00	
VALENTINE. The finest soft heliotrope Darwin Tulip	1.10	8.00	
WILLIAM COPLAND, SYN. Sweet Lavender. The best Darwin Tulip for forcing. It may be grown in the house as easily as the early Tulips. Also fine for the border. When grown outside, color is rosy lilac. When forced, color is beautiful lavender. Height, 22 inches .....	.85	6.00	
William Platt. Deepest rich crimson. A very large flower of gorgeous coloring. A very fine border variety.....	1.25	9.00	
White Queen. Clear white, tinged delicate blush .....	.75	5.50	48.00
Yolande. Soft salmon rose with lighter yellow base. A very fine flower of exquisite coloring. Very fine when planted in front of evergreens. Each, \$0.20	2.00	15.00	
Zanzibar. Rich, glossy manroon, center dark blue and white; large, fine flower	1.00	7.00	
Zulu. Rich, velvety purple-black; large egg-shaped flower; very distinct.....	.75	5.50	
Special Mixture Darwin Tulips. One of our growers finds that he has too long a list of Darwin Tulips, and to reduce it he is making a Special Mixture of named varieties. We do not claim that the finest sorts will be found in this mixture, but it is very superior to the usual mixtures.....			
Fine Mixed Darwin Tulips......	.55	3.50	32.50
100 Darwin Tulips. In 25 named varieties (not less than 100 furnished).....		6.50	
Rembrandt Tulips. Fine Mixed. Rembrandt Tulips are Darwin Tulips, but very queerly striped and feathered....	.65	4.50	
100 Rembrandt Tulips in 20 named varieties (not less than 100 furnished)...		6.00	



Tulips Pride of Haarlem

Special Offer of Darwin Tulips

These collections are specially packed in Holland and no change in their make up can be permitted. Each collection, except for the number of bulbs included, is identical with the others. Those who wish special varieties must order from our general list or from the color plates.

Positively, no order will be accepted for these collections after July 1, 1923.

COLLECTIONS OF NAMED DARWIN TULIPS

Collection A. 1 each of 15 choice and tested varieties, 15 in all.....	\$ 1.10
Collection B. 3 each of 15 choice and tested varieties, 45 in all.....	3.00
Collection C. 6 each of 15 choice and tested varieties, 90 in all.....	5.50
Collection D. 12 each of 15 choice and tested varieties, 180 in all.....	10.50
These prices do not include delivery, but bulbs will be sent by parcel post when requested and postage charged at cost.	



Lilies

The greatest of all Naturalists said "Consider the Lilies." The centuries do not change that dictum. Lilies forever stand apart from the rest in the kingdom of flowers, as something akin to virtue. Lilies are symbols of delicate, unsullied beauty.

Some brilliant blossoms are voluptuous in their lines as if paint and rouge were added to their enameled skins, but the lilies whisper of refined restraint and the happiness that goodness brings into human life. The universal love and reverence felt toward lilies makes all eulogies seem common-place and thus superfluous, since men and women of every degree of culture turn aside to enjoy the winsome picture that lilies offer.

Lilium Candidum

Many people think that it is necessary to plant this lovely Easter or Annunciation early in September. This is not true. We have repeatedly planted them in November, and with complete success. In the Fall of 1918 we planted over 10,000 bulbs late in November. These bloomed splendidly the following June, and we sold flowers in the wholesale cut-flower market for more than double the price of the bulbs. Owing to the demoralization of the transportation systems of the world, it is no longer possible to deliver Candidum Lilies by September 1st, and people who insist on such early delivery are only depriving themselves of one of the loveliest of all garden Lilies. We have made arrangements for the earliest possible delivery, and, if these Lilies come in late, will not ship them to Northern points where it is actually too late to plant them.

	Each	Doz.	100		Each	Doz.
Selected bulbs	\$.35	\$3.50	\$26.00	Extra large selected bulbs.....	\$.50	\$5.00

Our bulbs of this splendid white Lily are the finest that come to America and are much larger than those usually sent out. We can supply bulbs from both southern and northern France.

Japanese Lilies

Transportation between Japan and United States is not yet back to its pre-war schedule and consequently, Japanese Lilies may not arrive in time for Fall planting. In this event the bulbs will be carefully packed in sand and placed in safe storage until the proper planting time in the Spring, when they will be distributed.

Auratum. Gold-banded Lily of Japan. Large and graceful flowers of delicate ivory-white, closely dotted with chocolate-crimson spots; the center striped golden yellow. 3-4 feet. July and August.

	Each	Doz.	100
8 to 9 inches.....	\$.35	\$3.50	\$25.00
9 to 11 inches.....	.50	5.00	35.00
11 to 13 inches.....	.60	6.00	

	Each	Doz.	100
Longiflorum. Pure white, trumpet-shaped flowers, similar to the Bermuda Easter Lily. Excellent for cutting. June and July.			
6 to 8 inches.....	.30	\$3.00	\$22.00
7 to 9 inches.....	.40	4.00	28.00
Speciosum album. Large, pure white blooms; extremely attractive, 7 to 9 inches.....	.35	3.50	25.00
9 to 11 inches.....	.50	5.00	
Speciosum Melpomene. White blooms heavily spotted and overlaid with crimson. 7 to 9 inches.....	.30	3.00	22.00
9 to 11 inches.....	.35	3.50	
Speciosum rubrum, or roseum. Almost like <i>Lilium speciosum melpomene</i> . 7 to 9 inches.....	.30	3.00	25.00
9 to 11 inches.....	.35	3.50	
11 to 13 inches.....	.50	5.00	

Native and American-grown Lilies

Canadense flavum. The beautiful native Lily, with graceful, charming yellow flowers.....	2.25	14.00	
Canadense rubrum. Similar in all respects to the preceding variety, save that the flowers are red.....	2.50	15.00	
Canadense, mixed. Flowers of various shades of yellow, orange and red, spotted with black and brown. Excellent for mass plantings or shrubbery borders.....	1.75	10.00	
Davuricum. Makes a strong growth from two to three feet high and is exceedingly easy to grow. The blooms are in umbels of three to five upright, scarlet flowers, attractively dotted with black.....	1.75	10.00	
Elegans, Leonard Joerg. Rich apricot blooms, attractively spotted and dotted.....	.30	3.00	20.00
Elegans. Mixed colors. An attractive variety of colors suitable for a group planting.....	2.00	12.00	



Lilium Superbum



Lilium Auratum

	Each	Doz.	100
Hansonii. Bright orange flowers spotted with brownish purple. Occasionally the bulbs remain dormant the first year after planting, but they will come up vigorously the following season.....	.75	7.50	
Henryi. The flowers are dark reddish yellow, marked with small brown spots.....	.75	7.50	
Philadelphicum. The plant usually bears two to five upright flowers which are pale yellow, spotted maroon and tipped with bright scarlet.....		1.75	10.00
Regale. A new hardy Lily with remarkably beautiful blooms. Color white, shaded pink; canary-yellow center. May be used for forcing.....	1.00	10.00	
Tigrinum splendens. Well-known single Tiger Lily. Attractive reddish orange blooms spotted with black.....		2.25	12.00
Tigrinum splendens fl.-pl. Double Tiger Lily. Orange red blooms, spotted with black.....		2.50	15.00

Special Offer of Superbum Lilies

We make an annual contract to have 25,000 bulbs of this grand Lily grown for us. This enables us to offer it at low prices, which make it available for naturalizing in quantity. It is unquestionably one of the most satisfactory Lilies that can be planted either in the garden or in meadows, on the edge of woods or in any rough or wild parts of the grounds, where it will take care of itself without any attention whatever after planting. It will also thrive in wet or swampy places. It is a grand Lily, often growing over eight feet high, and produces twenty to thirty orange-red flowers in July, when flowers are apt to be rather scarce.

Prices of extra-selected bulbs, \$2.00 per dozen; \$3.50 for 25; \$13.00 per 100; \$30.00 for 250.

Lilium Formosum

	Each	Doz.	100
Formosum. Japanese Easter Lily. Excellent for forcing or planting outdoors. Large. white, trumpet-shaped blooms. 7 to 9 inches			
	\$.50	\$5.00	

Lilium Harrisii

(True Bermuda Easter Lily)

These Lilies are suitable for growing in greenhouse only.

Bulbs 5 to 7 inches in circumference.....	.30	3.00	\$22.00
Bulbs 6 to 7 inches in circumference.....	.35	3.50	25.00
Bulbs 7 to 9 inches in circumference.....	.50	5.00	38.00

Lily-of-the-Valley

	Per 25	100	1,000
American Pips. Ready in October. For outdoor planting only. 2 year old pip.....	1.00	3.50	30.00
Extra selected Berlin Pips. Ready in December. For forcing (American pips will not force)	1.60	6.00	55.00
Large clumps. American grown. Ready in December. Each \$0.50. Dozen \$5.00.....			

Calla Lilies

White Calla (*Richardia Aethiopica*). The White Calla, or Lily of the Nile, is a well known plant of easy culture, and in Winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August; repot in good, rich soil, using 6 to 8 inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

	Each	Doz.	100
Good flowering bulbs.....	.25	2.50	18.00
Extra large bulbs.....	.40	4.00	27.00

**Lilium Elegans**

RAINBOW, Fardel's Strain. A wonderfully improved stock of colored Freesia, comprising a large number of beautiful shades of yellow, blue, mauve, pink, lavender, etc. The flowers are as large as the best white type, and equally as fragrant. We offer them in mixed colors only. Dozen, \$0.70; 100, \$5.00.

**Lily-of-the-Valley****Freesia Purity**

This charming flower is one of the most satisfactory bulbs that can be forced. It is certain to flower either in the conservatory or the house.

	Doz.	100	1,000
Selected bulbs .....	.35	2.50	20.00
Mammoth bulbs. Extra.....	.50	3.50	30.00

**Freesia Purity**

TERMS OF PAYMENT, Etc.

Please read before ordering



HYACINTHS, Tulips, Crocuses, etc. The prices quoted in this list on all Dutch Bulbs, Bermuda Lilies and other bulbs for advance orders, which must reach us not later than July 1, 1923. To make these very low prices, we must have our orders in advance, as we cannot take any risk of having stock unsold on our hands. The bulbs will be delivered upon arrival, and need not be paid for until after delivery. Prices quoted include duty and all charges, except freight, expressage, or postage, from Pittsburgh. On small lots of bulbs sent by mail, postage will be charged at cost, including insurance.

TIME OF DELIVERY: Bermuda Lilies arrive in August; Roman Hyacinths, Freesias, Candidum Lilies and Paper-White Narcissi in September; Dutch Bulbs, Hyacinths, Tulips, etc., in October. In ordering please state whether you wish your bulbs shipped as they arrive, or all in one shipment. In absence of instructions, we will send all bulbs in one shipment, except Japanese Lilies and Lily-of-the-Valley, which will be shipped upon arrival, in November, December, or following Spring. Transportation conditions are still so unsettled that we cannot guarantee time of delivery, but in the event of late delivery, northern orders will be shipped first, and extreme southern ones last.

SHIPPING INSTRUCTIONS: Please send full shipping instructions. State whether goods are to be shipped by express or parcel post, and by what route. In the absence of instructions, we will ship by whatever method and route we think best. Please print your name and address on your order. Many times it is exceedingly difficult to read these two important points of an order, and a shipment may go astray.

TERMS OF PAYMENT: Our terms of payment are invariably cash on delivery, which does not mean that we ship C.O.D., as we will not do so under any circumstances. We deliver the goods and mail bills at the same time, and expect payment within a few days. People unknown to us will please send references with their orders. Those who wish to send cash in advance with their orders will be allowed a *discount of five per cent* from the prices quoted on this list on all orders made up from this catalogue, received before July 1, 1923.

GUARANTEE: We guarantee all trees, shrubs, plants, and bulbs furnished by us to be first class, and true to name.

We do not guarantee stock to grow, or results in any way. No complaint will be entertained that is not made immediately upon receipt of stock.

There are so many causes for failure over which we have no control that we can assume no responsibility after stock is delivered in good order. Poor soil, unfavorable weather, ignorant or careless culture, all contribute to failure, and all are beyond our control.

EARLY ORDERS: The earlier orders are given, the better we can have them filled. Some of our customers are now giving us orders to be delivered next Spring. Our representative usually sails for Europe early in June and personally selects the stock for all import orders received by July 1st.

PRICES: Six plants of a kind will be furnished at the dozen rate; fifty or more at the hundred rate, and five hundred or more at the thousand rate. Less than six plants of one kind or variety will be sold only at the single rate.

CANCELLATIONS: No request for cancellation can be granted after July 10th, when the final orders are sent to Holland.

Import orders taken subject to the failure of the crop.

CULTURAL DIRECTIONS: With each shipment of bulbs we send printed cultural directions, giving full instructions for growing in the house as well as outdoors.

PARCEL POST: Bulbs and plants can now be sent by parcel post, and when it is advantageous we always do so.



Competent Landscape Gardening Advice

The vast majority of our American suburban and country places are made without the aid of professional advice. Indeed, it would appear that most persons do not know that such advice is either available or desirable. The result is what might be expected; around every city one will see a hundred or more layouts, mediocre or worse, before he will meet one that is at all worth while.

Competent Landscape Gardening advice is available, and an hour's ride about any of our cities will prove its desirability. In addition to the worth while results he gets for his clients, it is usually less expensive to employ a landscape architect than to dispense with him. The landscape architect who knows his business is first of all a practical engineer; he builds no roads that have to be moved; he makes no grades that the first rain will wash away. He is also a practical horticulturist; he specifies no plants that are not likely to thrive in a given situation. He wastes none of his client's money because of lack of knowledge of the problem or of the best thing to do. Finally, and most important, he is an artist, and his finished work will not only be convenient in its arrangement, but beautiful in its appearance.

We do Landscape Gardening. In thirty years of continuous practice, we have met and successfully solved every possible landscape problem. We can not only solve your problem successfully, but we can in addition, probably save for you the very modest fee we charge for our work, because we will not make the mistakes that the amateur invariably makes. It is seldom, indeed, that our finished work requires changes or alterations.

ELLIOTT & LEONARD

Landscape Architects

506 MAGEE BUILDING

PITTSBURGH, PENNA.